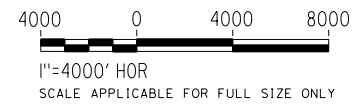
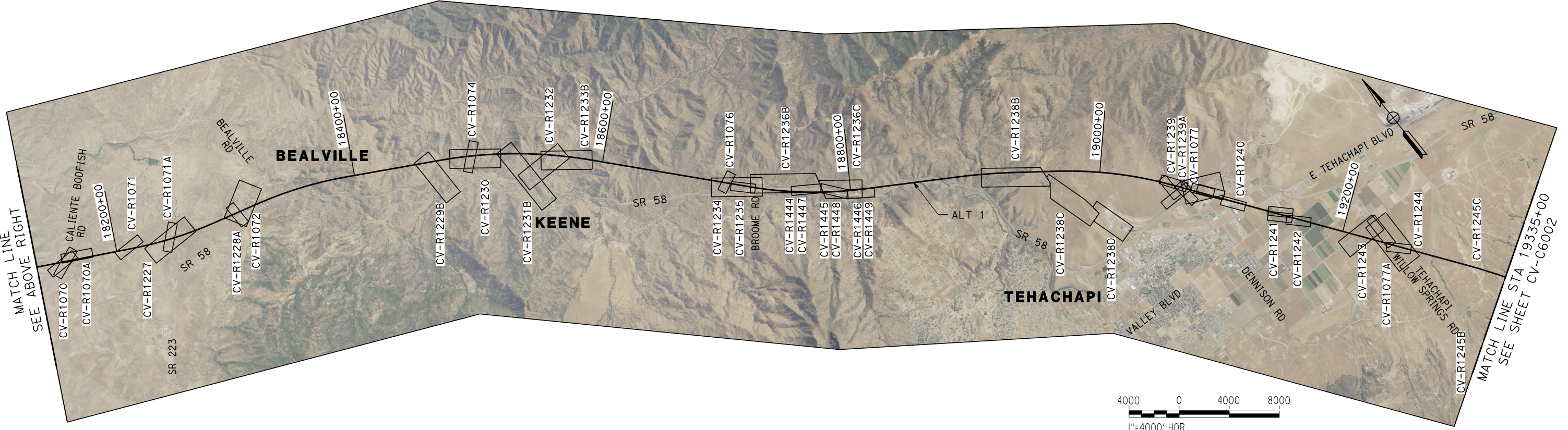
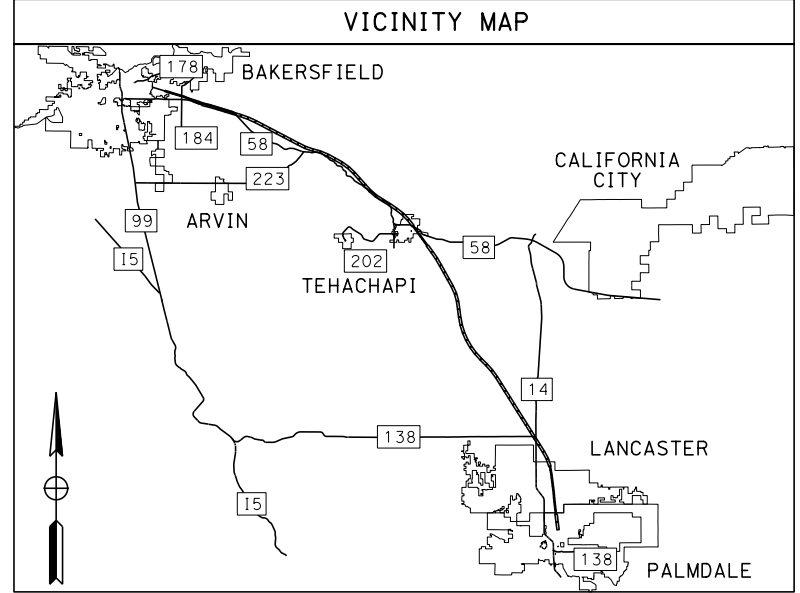
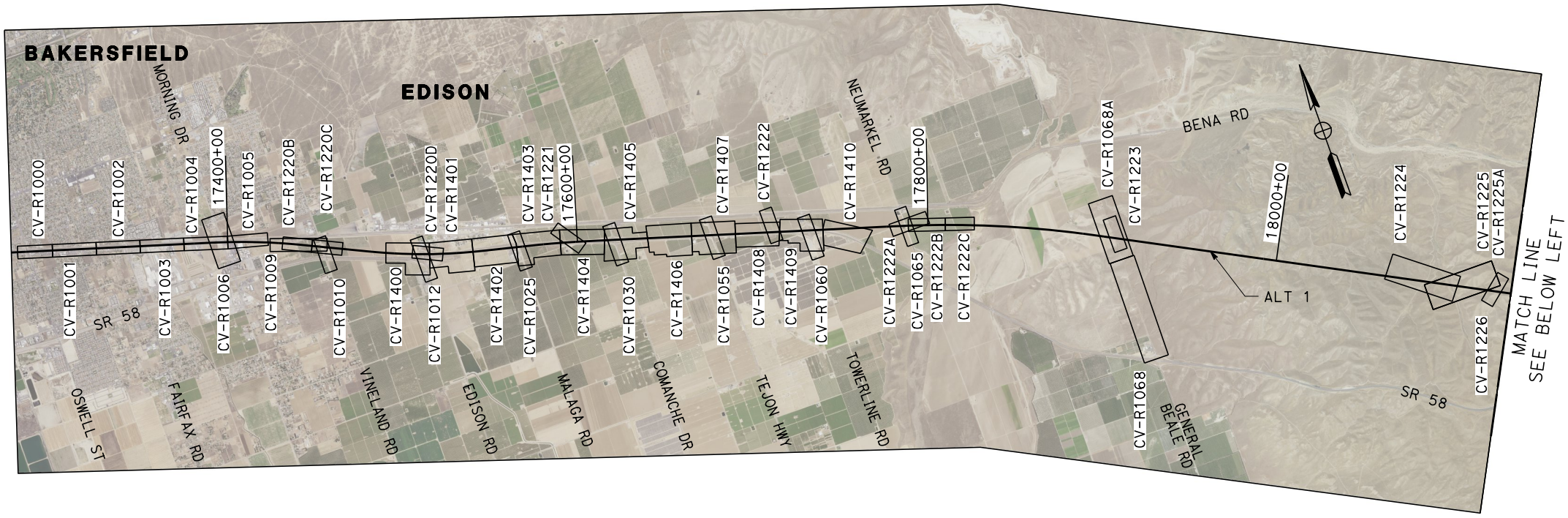


ALTERNATIVE 1



Projects\701206.00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-C6001

e:\a\ba\carolin@tyl\13122020\ 2:09:59 AM

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO

DRAWN BY
E. BALDWIN

CHECKED BY
D. HOLMAN

IN CHARGE
G. CAMPBELL

DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE

ALTERNATIVE 1
GENERAL
KEY MAP
SHEET 1 OF 2

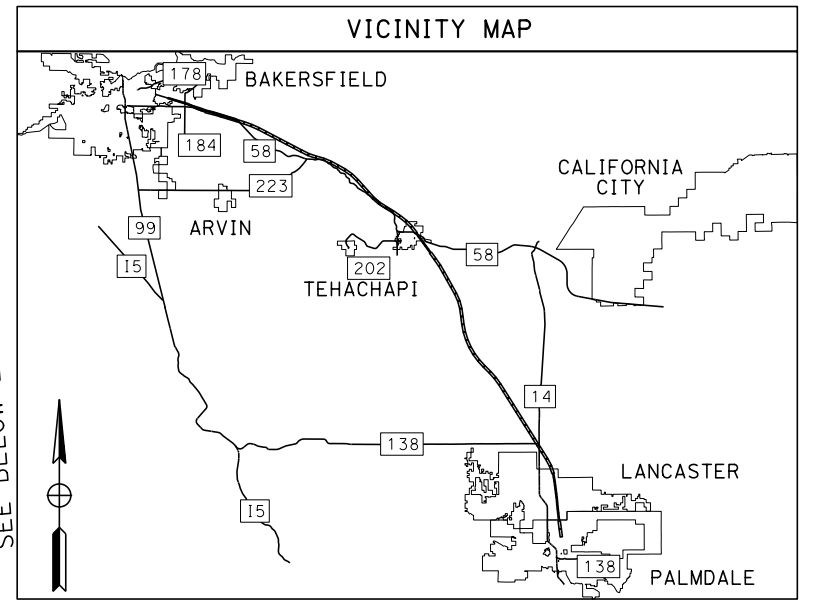
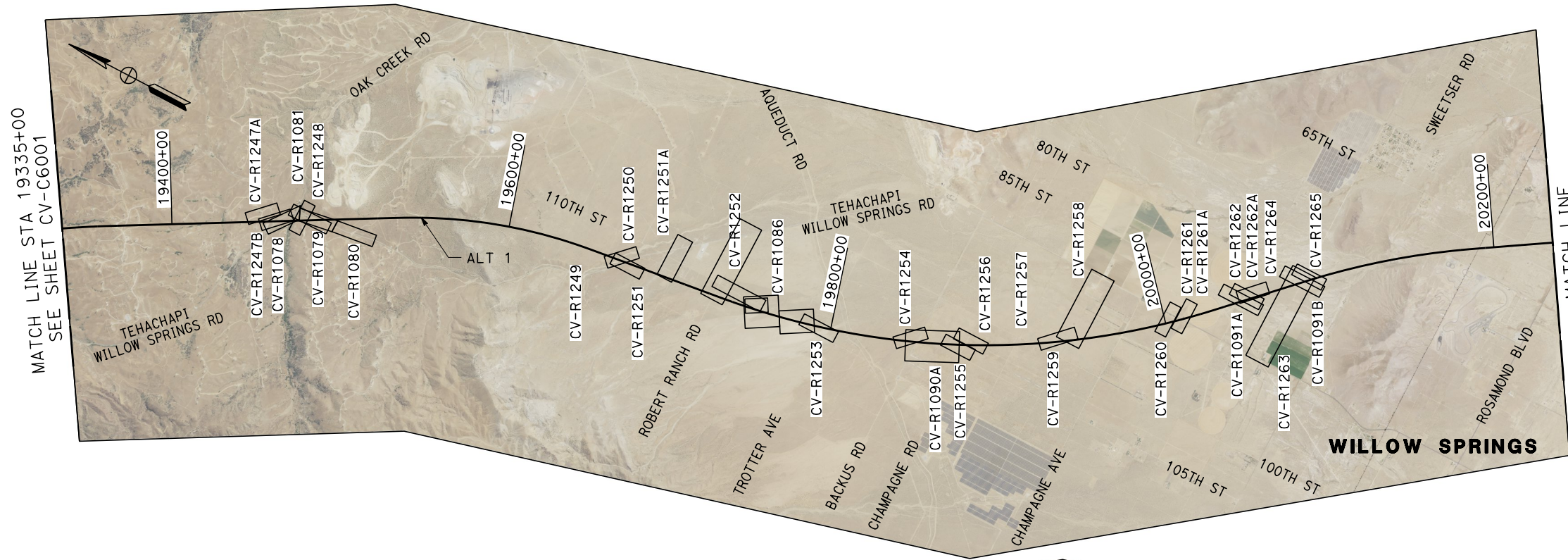
CONTRACT NO.
HSR13-44

DRAWING NO.
CV-C6001

SCALE
AS SHOWN

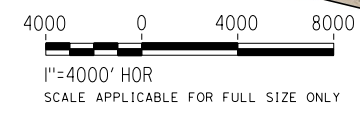
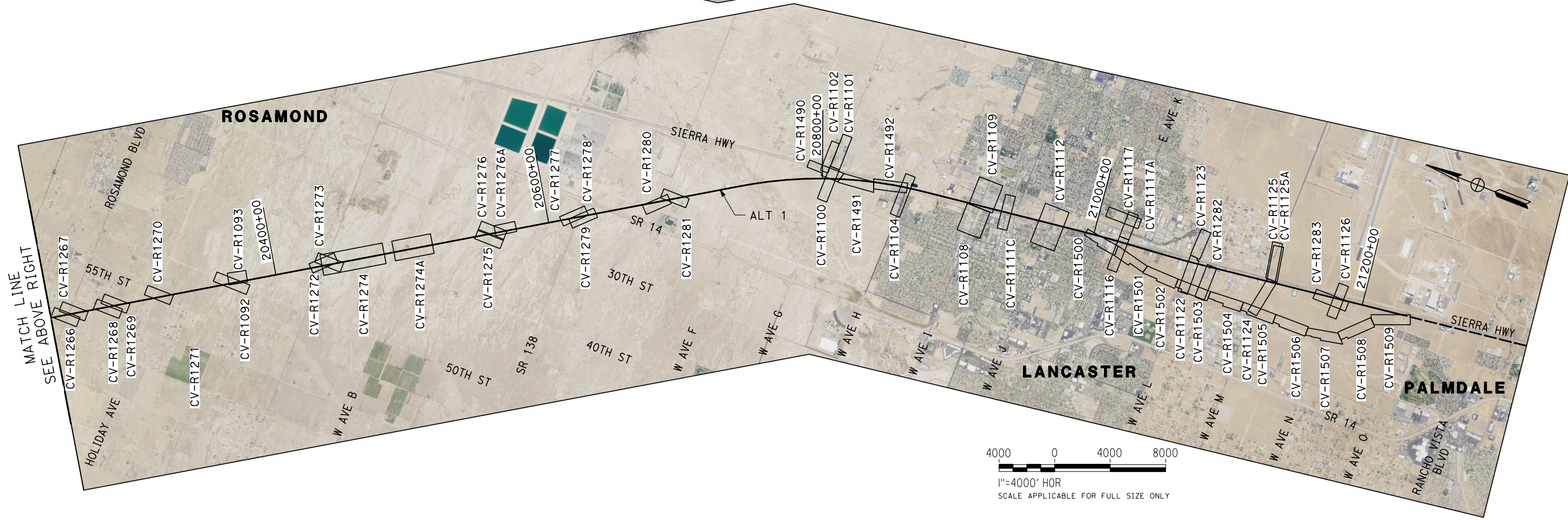
SHEET NO.
211

ALTERNATIVE 1



MATCH LINE
SEE BELOW LEFT

MATCH LINE STA 19335+00
SEE SHEET CV-C6001



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e:\a\ina.baldwin\01\131206\02\21:12:08 AM

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

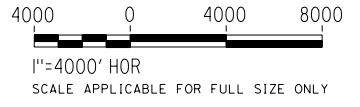
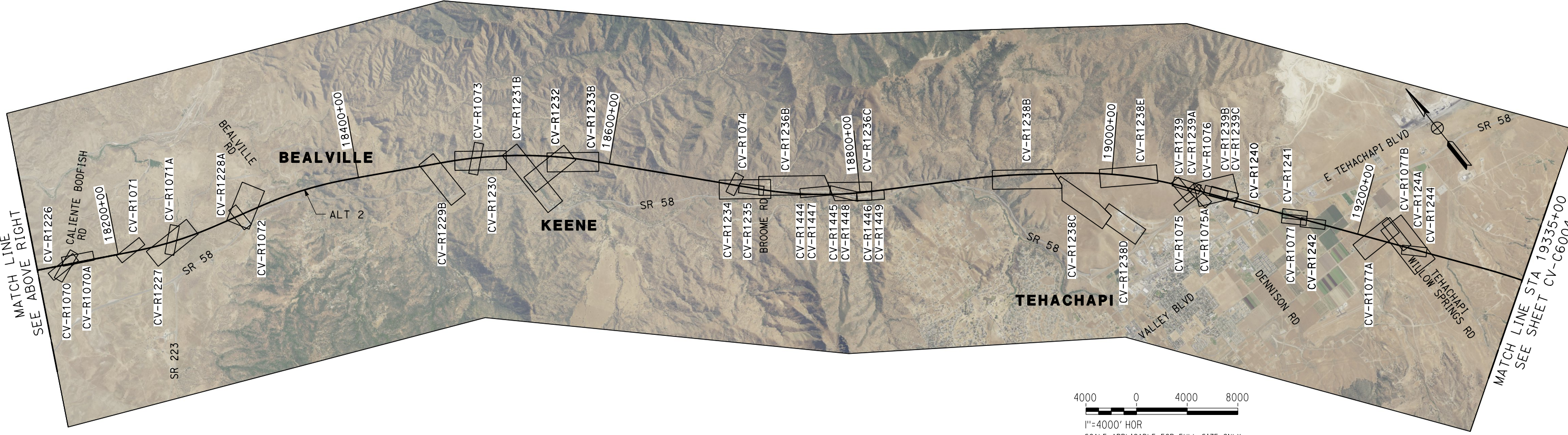
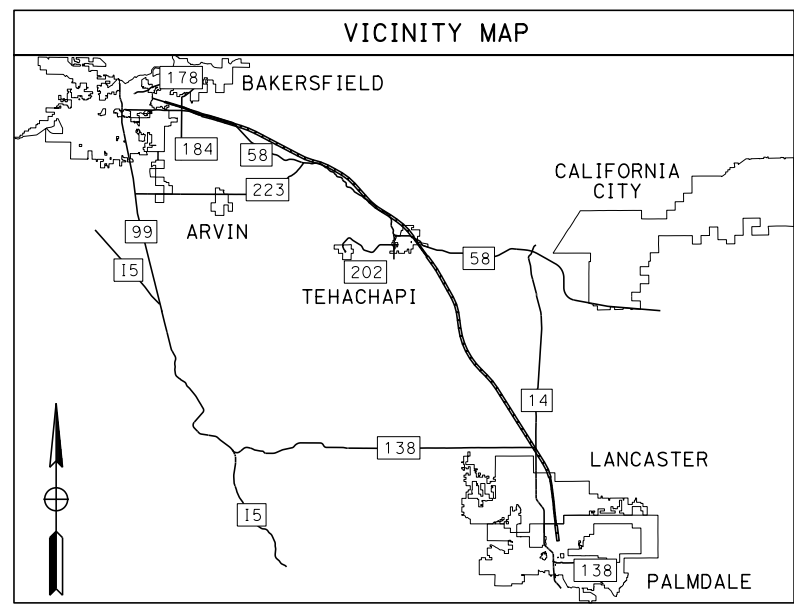


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE

ALTERNATIVE 1
GENERAL
KEY MAP
SHEET 2 OF 2

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-C6002
SCALE
AS SHOWN
SHEET NO.
212

ALTERNATIVE 2



Projects\701206.00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-C6003

e:\a\ba\cawin\01\13\2020\01 11:03:51 PM

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST

DRAWN BY
E. BALDWIN

CHECKED BY
D. HOLMAN

IN CHARGE
G. CAMPBELL

DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE

ALTERNATIVE 2
GENERAL
KEY MAP
SHEET 1 OF 2

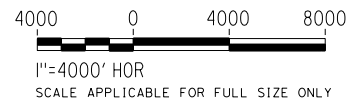
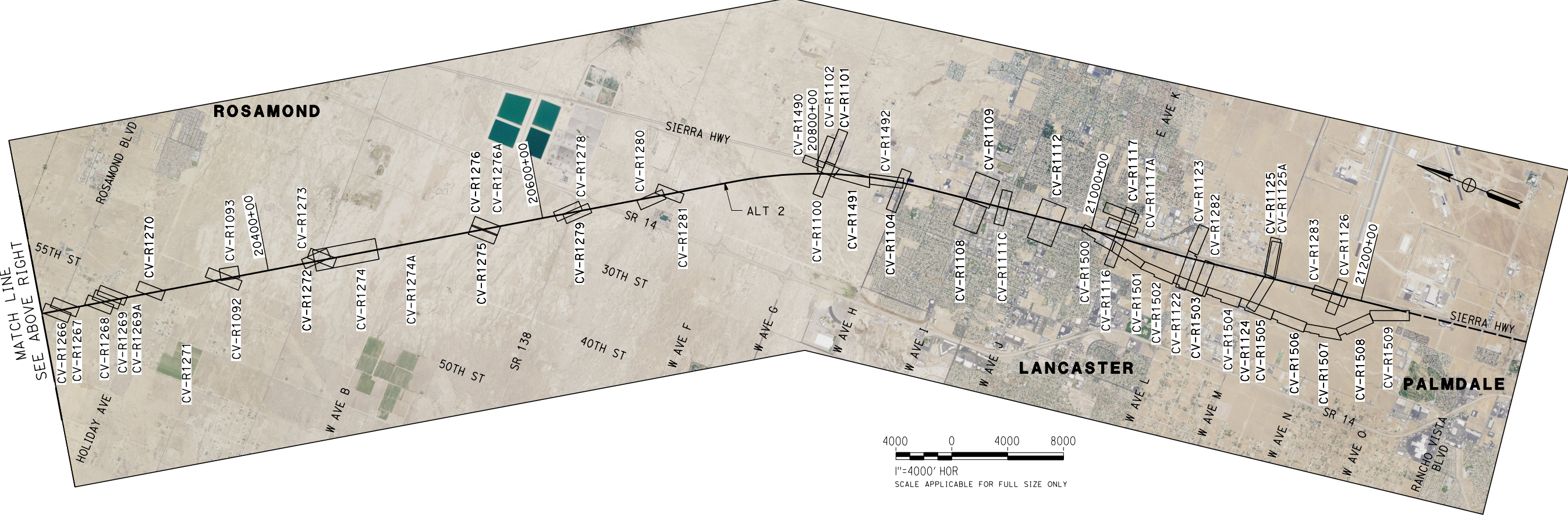
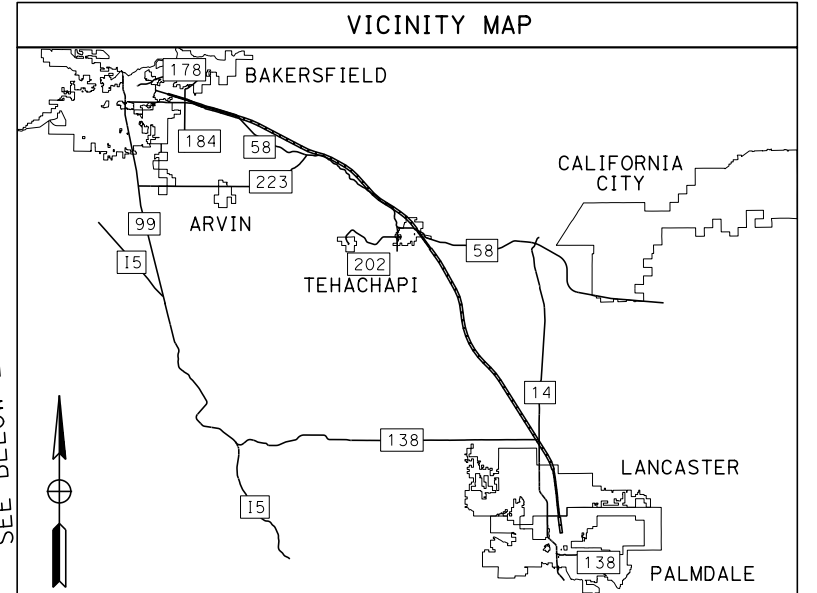
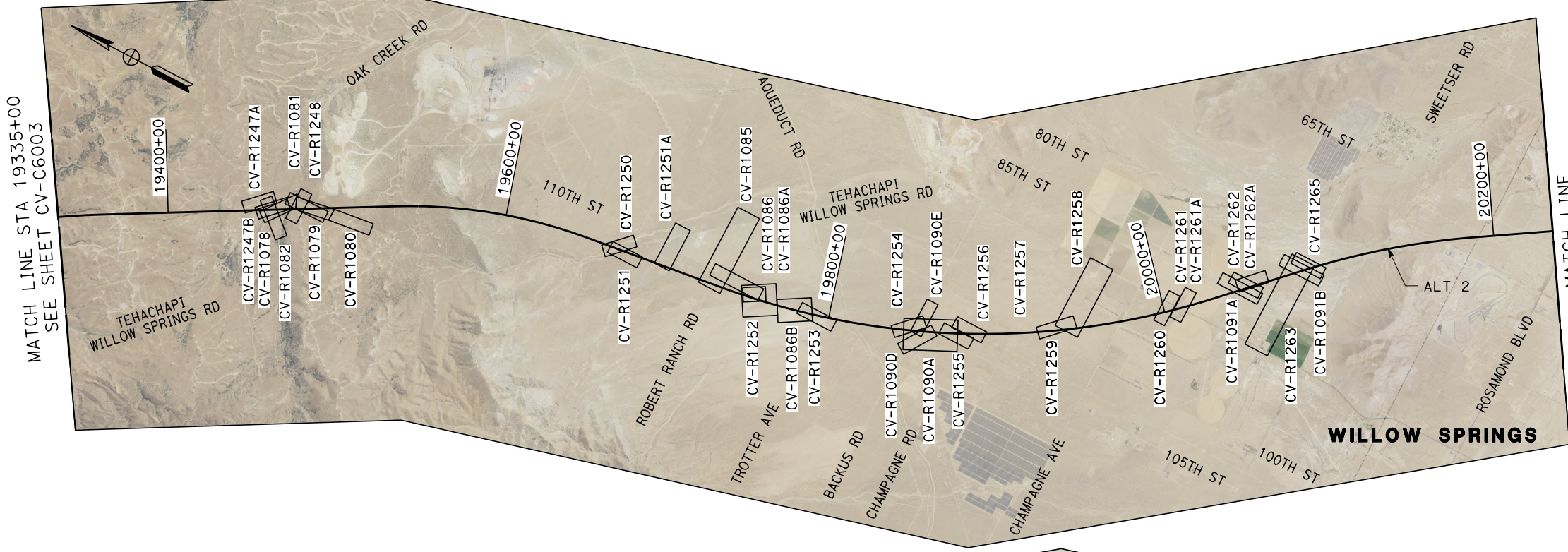
CONTRACT NO.
HSR13-44

DRAWING NO.
CV-C6003

SCALE
AS SHOWN

SHEET NO.
213

ALTERNATIVE 2



Projects\701206.00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-C6004

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST

DRAWN BY
E. BALDWIN

CHECKED BY
D. HOLMAN

IN CHARGE
G. CAMPBELL

DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE

ALTERNATIVE 2
GENERAL
KEY MAP
SHEET 2 OF 2

CONTRACT NO.
HSR13-44

DRAWING NO.
CV-C6004

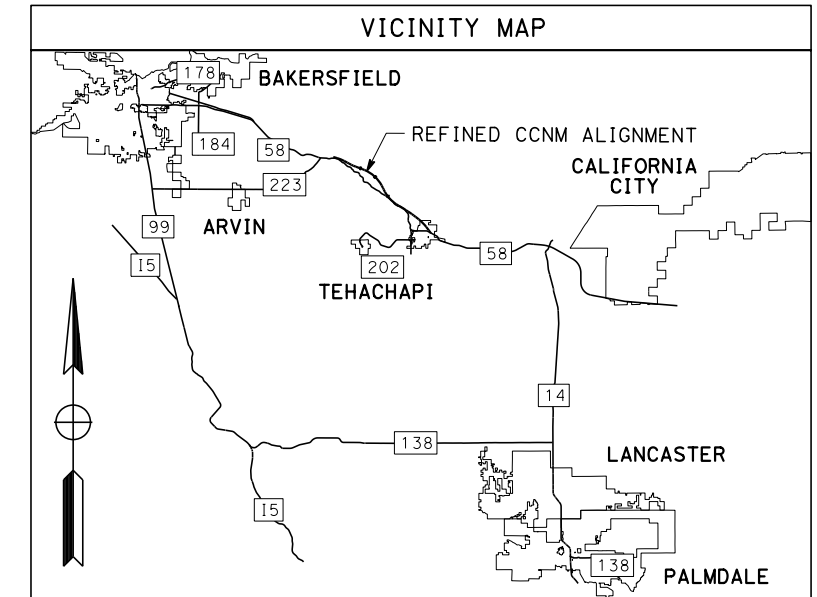
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SHEET NO.
214

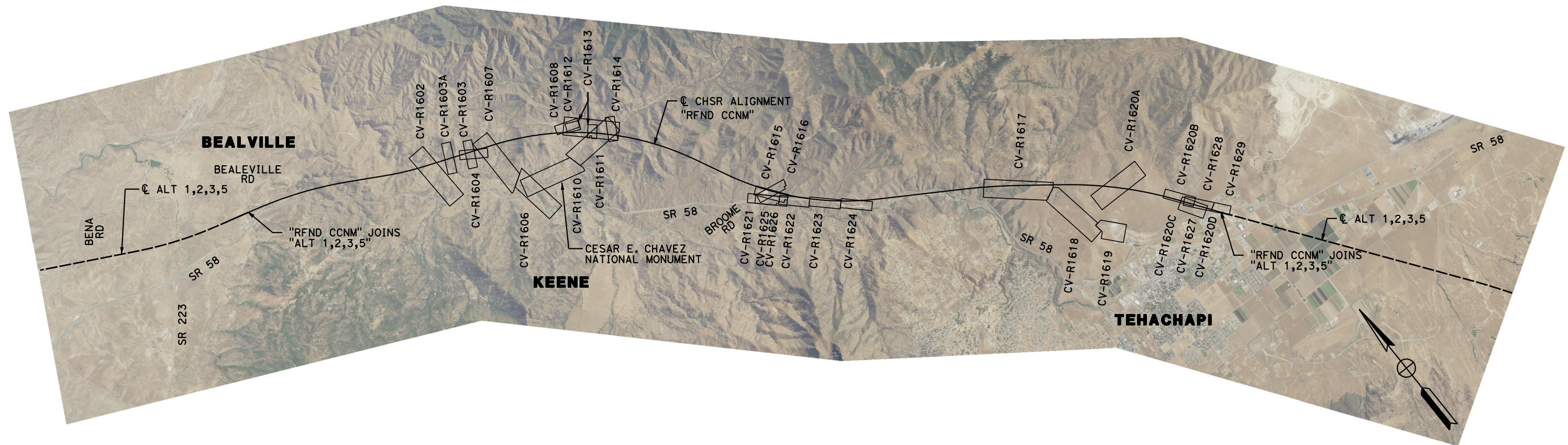
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1:40:09 AM

e.laina.baldwin@tylin.com
1/13/2021



REFINED CCNM DESIGN OPTION



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CARSON
DRAWN BY
A. CARSON
CHECKED BY
P. BRAND
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**



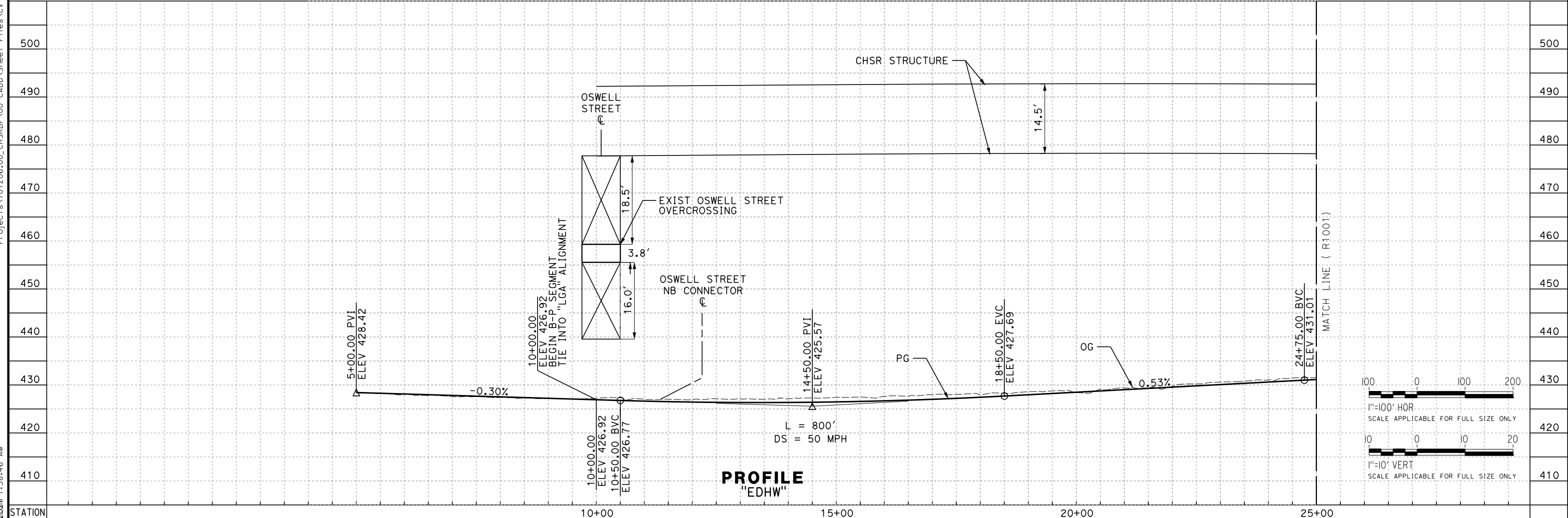
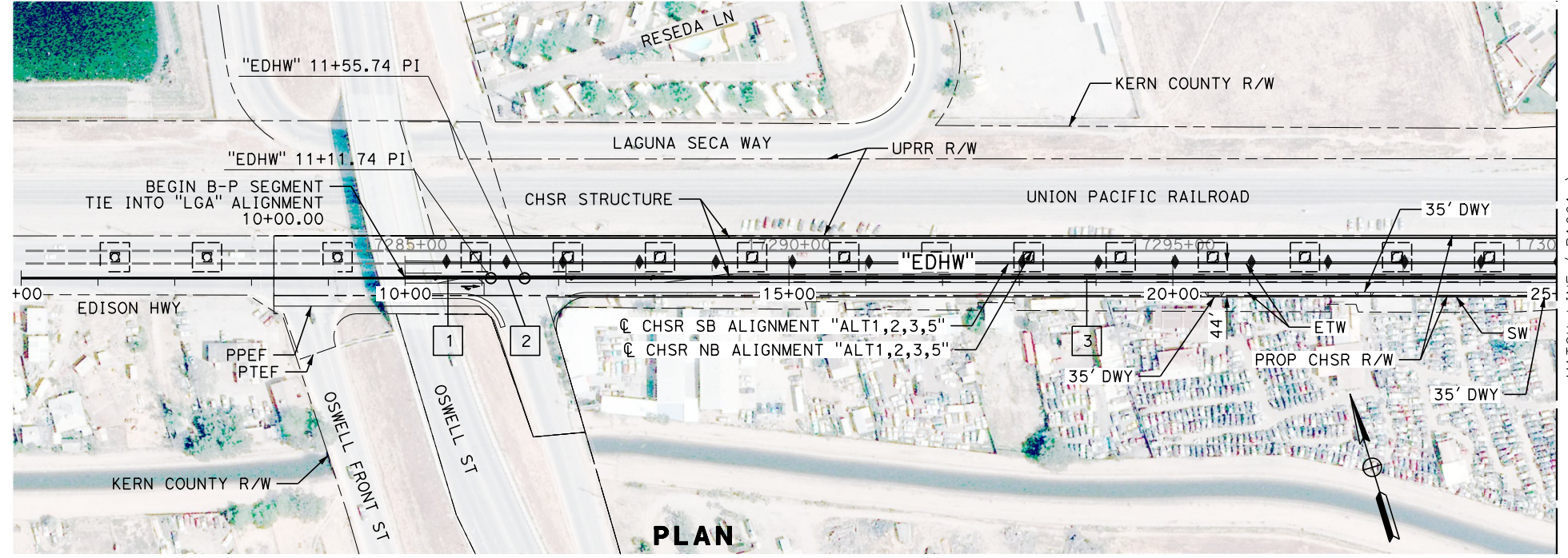
**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**
REFINED CCNM DESIGN OPTION
ROADWAY GENERAL
KEY MAP

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R0104
SCALE
AS SHOWN
SHEET NO.
215

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LINE DATA		
No.	BEARING	DISTANCE
1	N 73°07'38" W	111.74'
2	N 72°52'59" W	44.00'
3	N 73°07'38" W	9647.92



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**

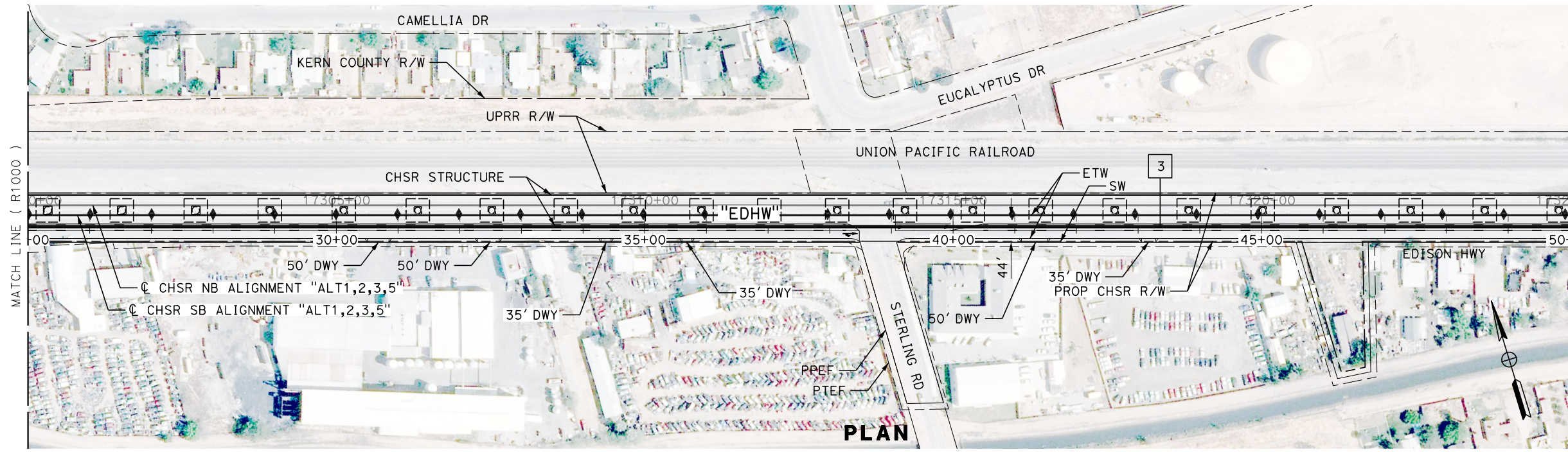


**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**
ALTERNATIVE 1,2,3,5
ROADWAY
EDISON HIGHWAY
PLAN AND PROFILE

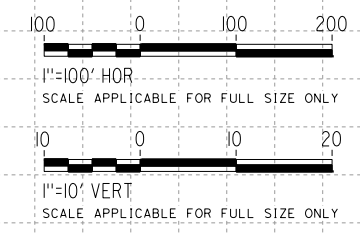
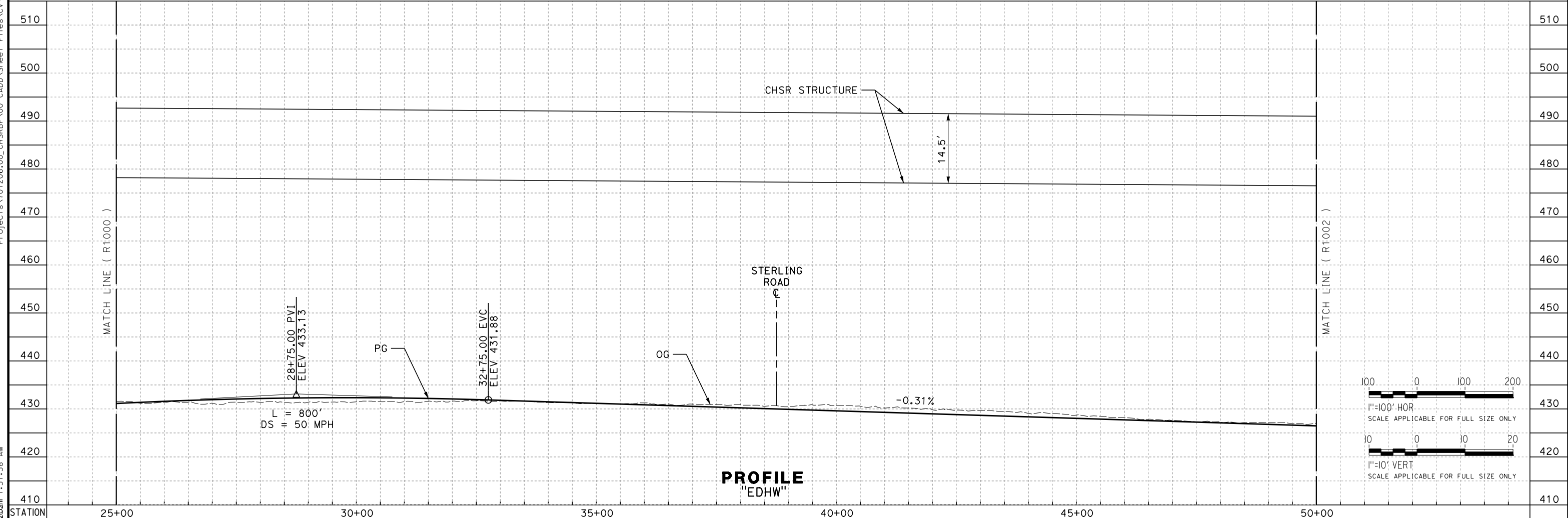
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HSR13-44
DRAWING NO.
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SCALE
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SHEET NO.
216

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LINE DATA		
No.	BEARING	DISTANCE
3	N 73°07'38" W	9647.92'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO

DRAWN BY
E. BALDWIN

CHECKED BY
D. HOLMAN

IN CHARGE
G. CAMPBELL

DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

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CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
ROADWAY
EDISON HIGHWAY
PLAN AND PROFILE

CONTRACT NO.
HSR13-44

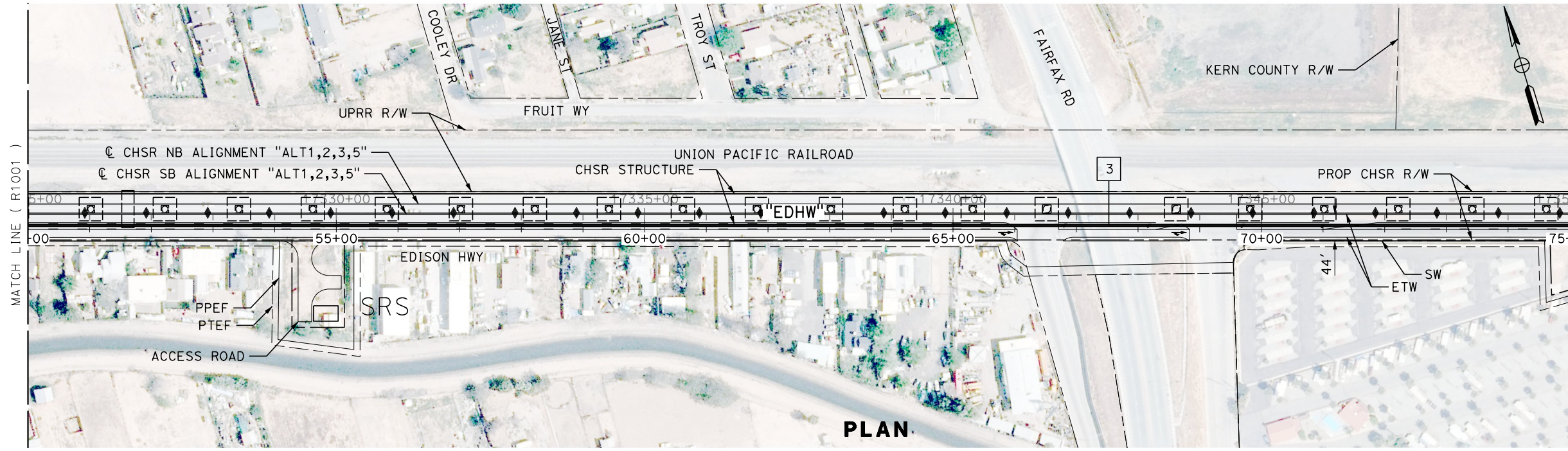
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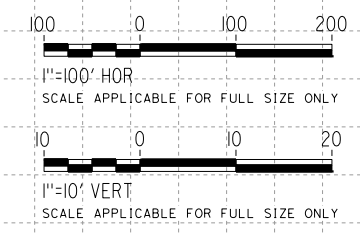
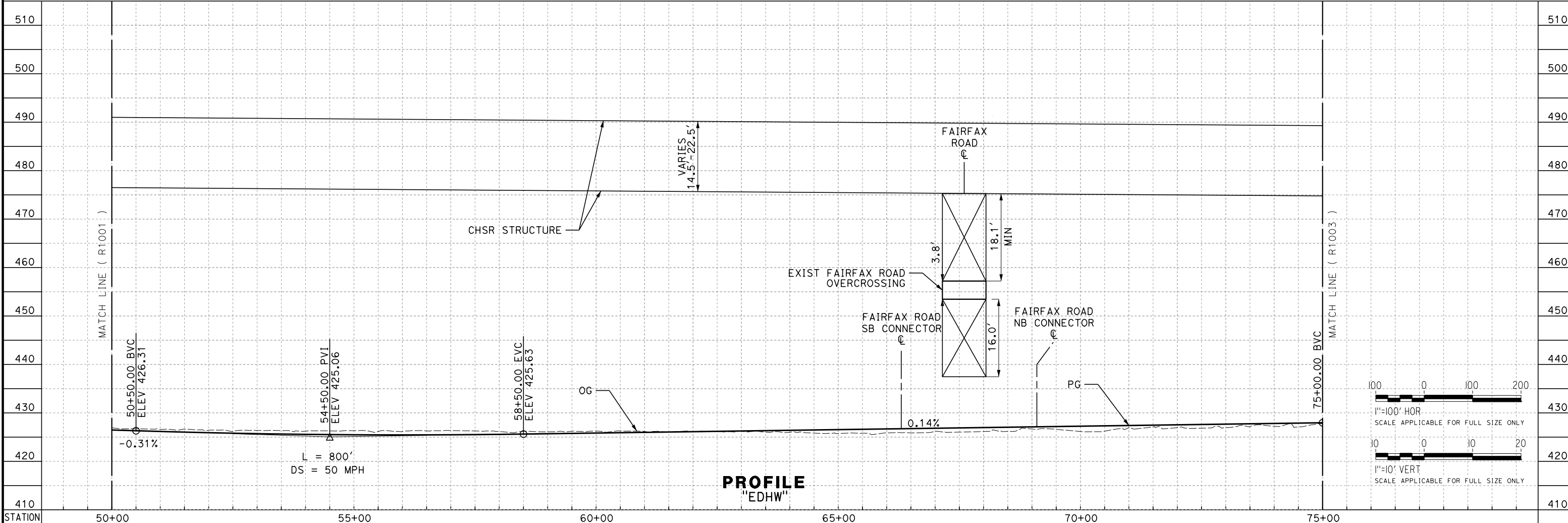
SHEET NO.
217

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LINE DATA		
No.	BEARING	DISTANCE
3	N 73°07'38" W	9647.92'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO

DRAWN BY
E. BALDWIN

CHECKED BY
D. HOLMAN

IN CHARGE
G. CAMPBELL

DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
ROADWAY
EDISON HIGHWAY
PLAN AND PROFILE

CONTRACT NO.
HSR13-44

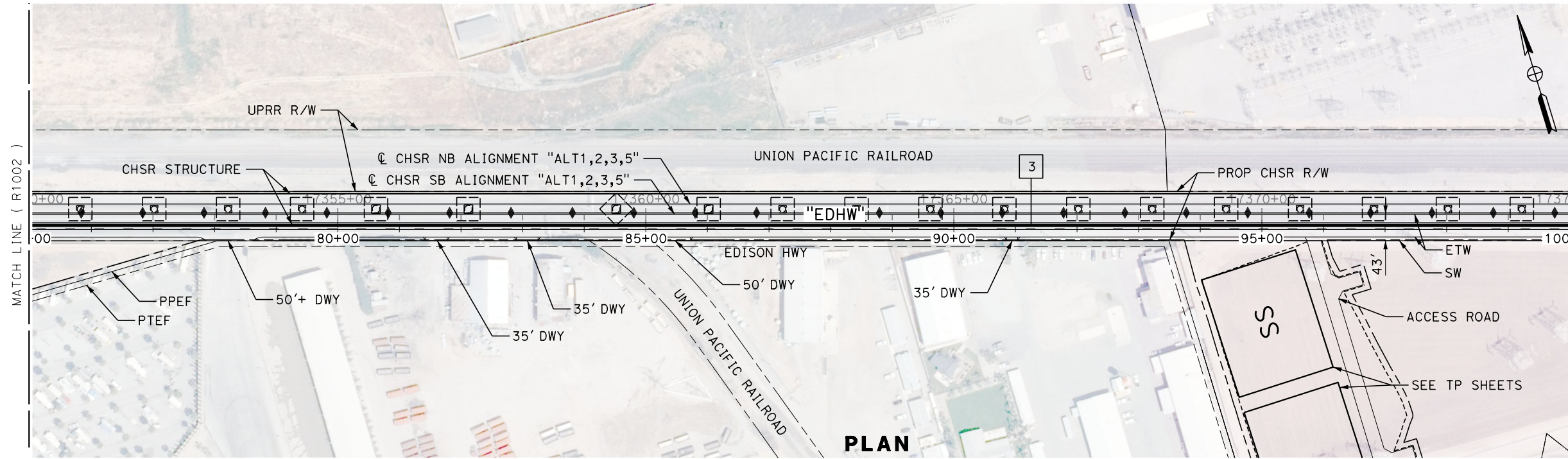
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AS SHOWN

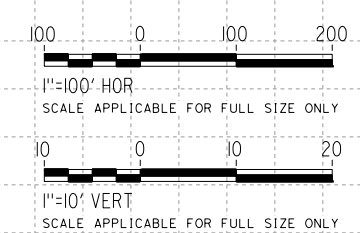
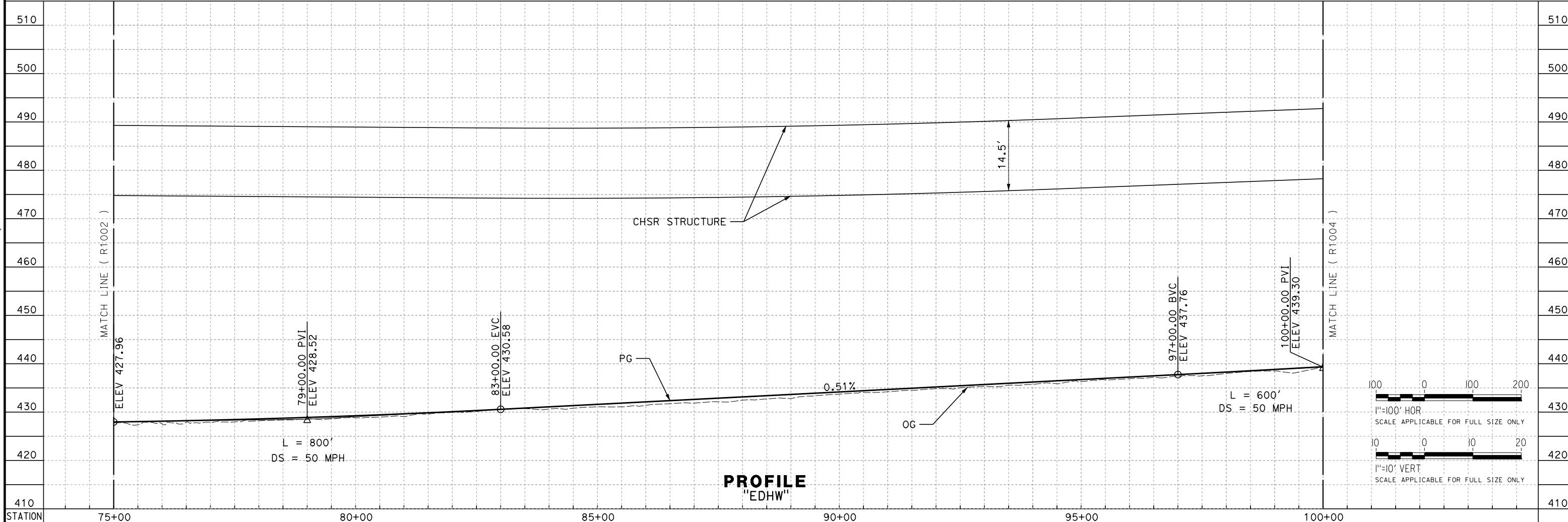
SHEET NO.
218

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LINE DATA		
No.	BEARING	DISTANCE
3	N 73°07'38" W	9647.92'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**

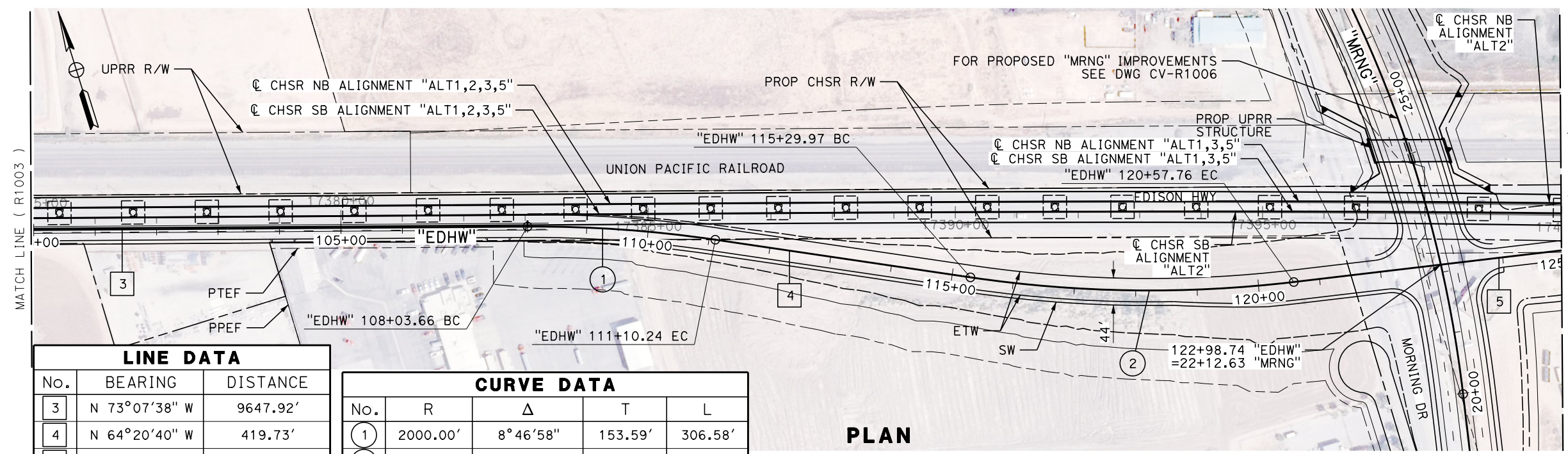


**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**
ALTERNATIVE 1,2,3,5
ROADWAY
EDISON HIGHWAY
PLAN AND PROFILE

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1003
SCALE
AS SHOWN
SHEET NO.
219

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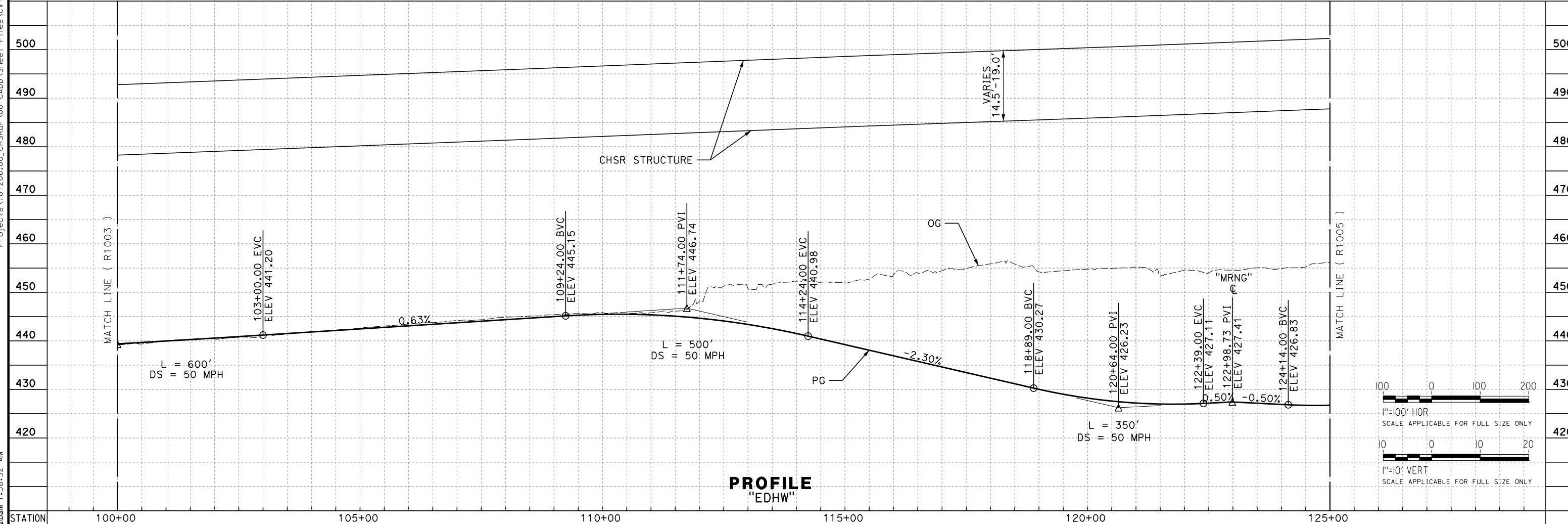
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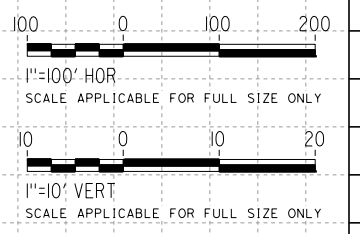
LINE DATA		
No.	BEARING	DISTANCE
3	N 73°07'38" W	9647.92'
4	N 64°20'40" W	419.73'
5	N 79°27'51" W	991.35'

CURVE DATA				
No.	R	Δ	T	L
1	2000.00'	8°46'58"	153.59'	306.58'
2	2000.00'	15°07'12"	265.43'	527.79'

PLAN



PROFILE
"EDHW"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**

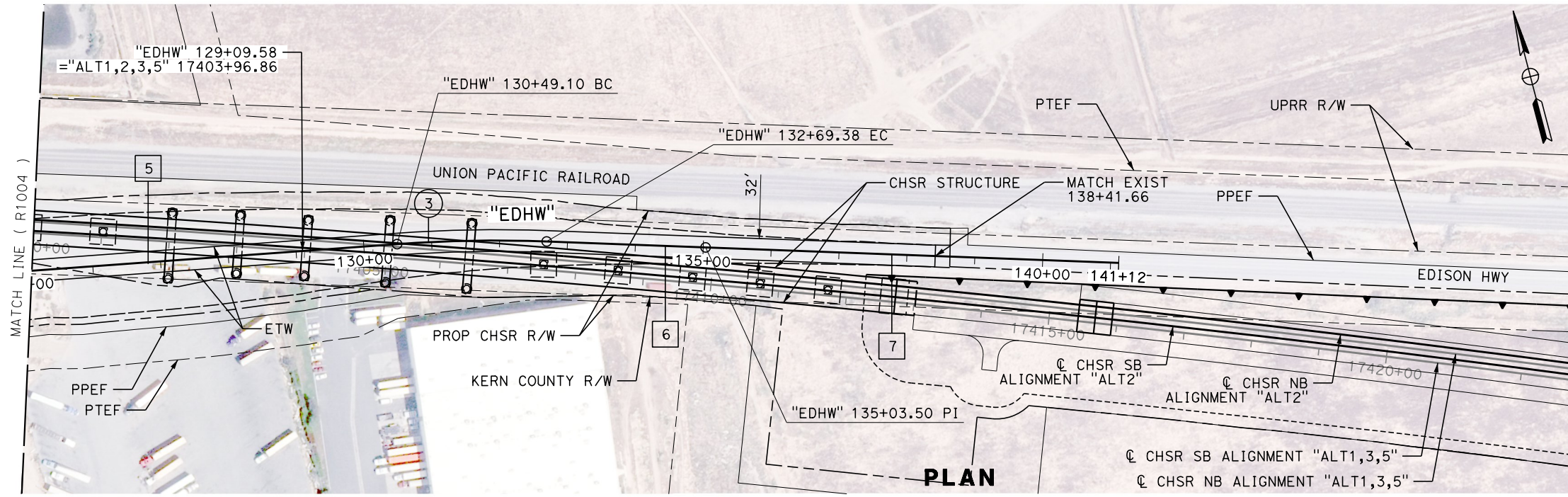


**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**
ALTERNATIVE 1,2,3,5
ROADWAY
EDISON HIGHWAY
PLAN AND PROFILE

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1004
SCALE
AS SHOWN
SHEET NO.
220

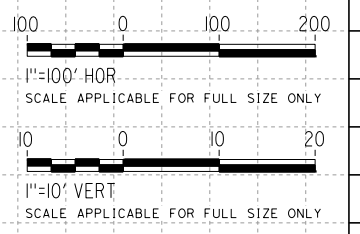
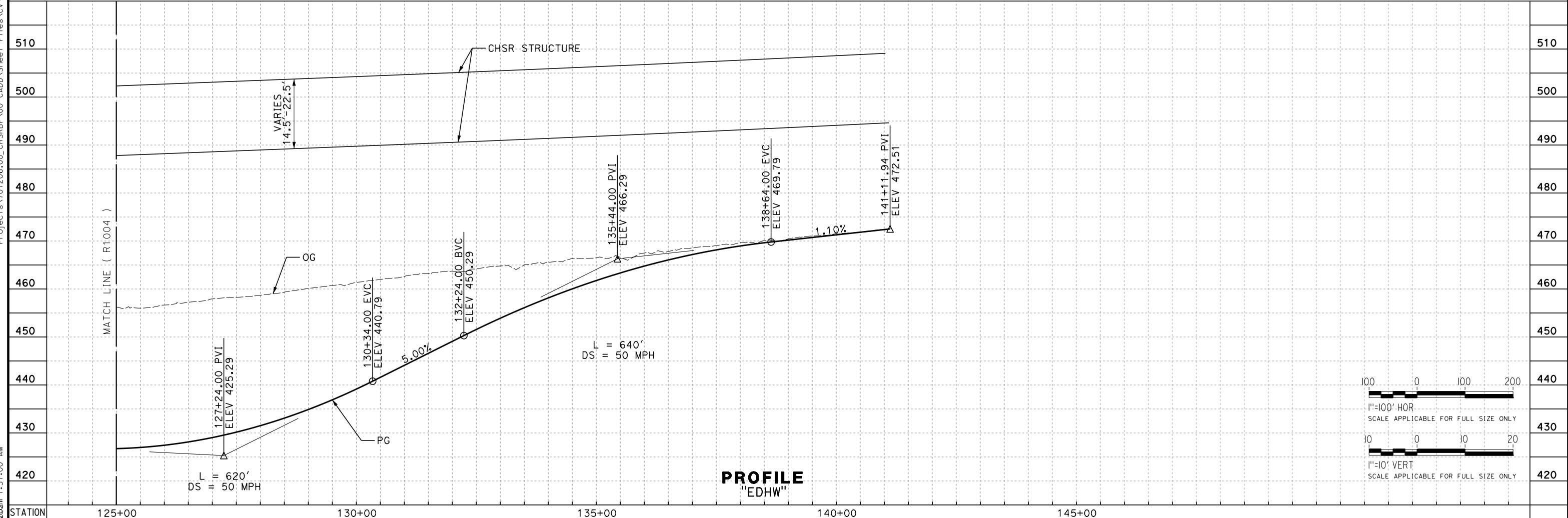
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LINE DATA		
No.	BEARING	DISTANCE
5	N 79°27'51" W	991.35'
6	N 73°09'14" W	234.12'
7	N 73°09'10" W	608.45'

CURVE DATA				
No.	R	Δ	T	L
3	2000.00'	6°18'37"	110.25'	220.28'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**

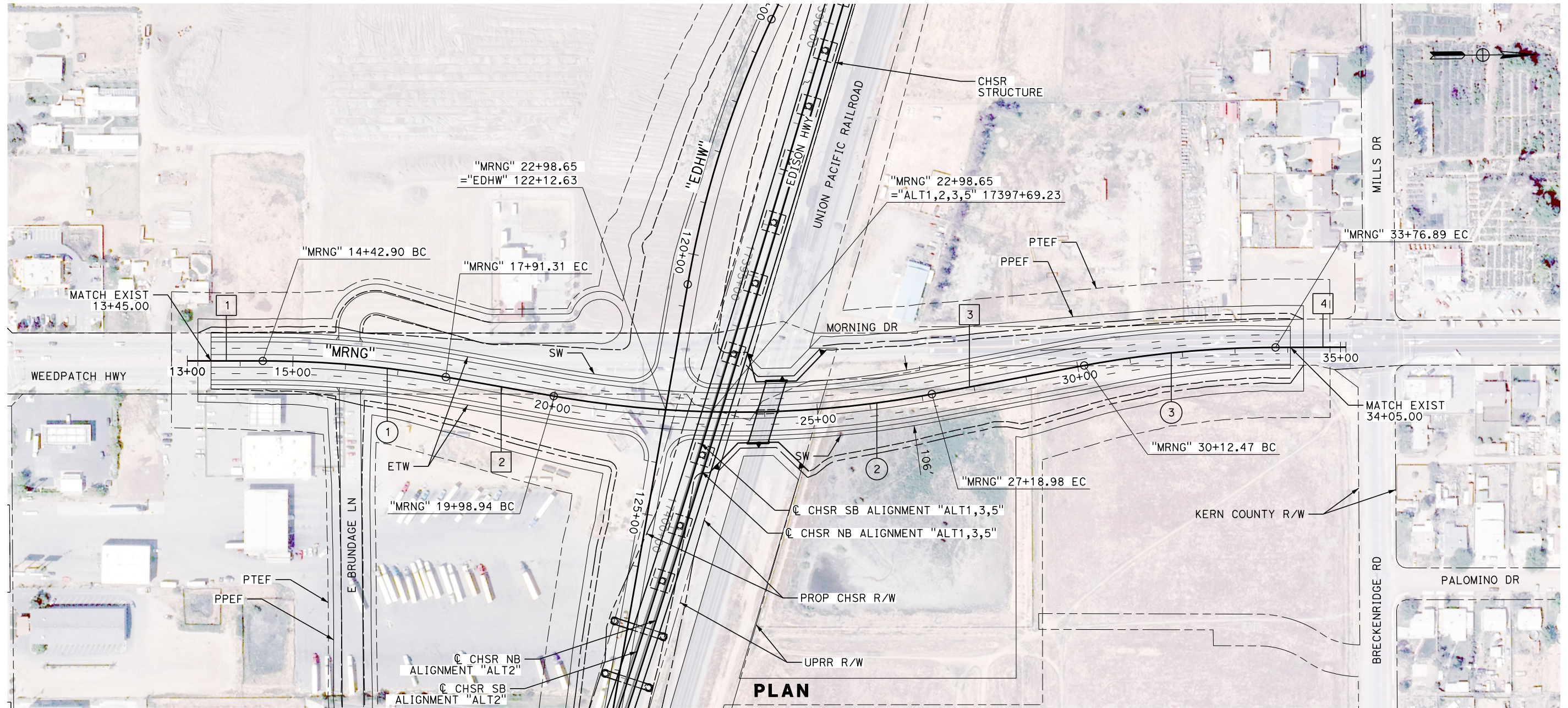


**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**
ALTERNATIVE 1,2,3,5
ROADWAY
EDISON HIGHWAY
PLAN AND PROFILE

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1005
SCALE
AS SHOWN
SHEET NO.
221

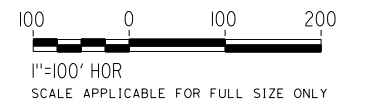
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e:\a\ina.baldwin@tylin.com 1:59:21 AM



LINE DATA		
No.	BEARING	DISTANCE
1	N 0°35'40" E	142.90'
2	N 10°34'33" E	207.63'
3	N 10°03'06" W	293.49'
4	N 0°23'17" E	133.33'

CURVE DATA				
No.	R	Δ	T	L
①	2000.00'	9°58'53"	174.65'	348.41'
②	2000.00'	20°37'39"	363.96'	720.04'
③	2000.00'	10°26'23"	182.72'	364.42'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. RIVERA
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

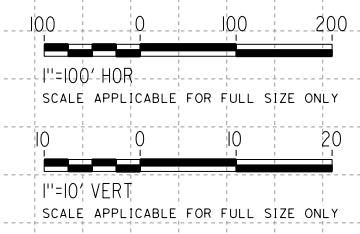
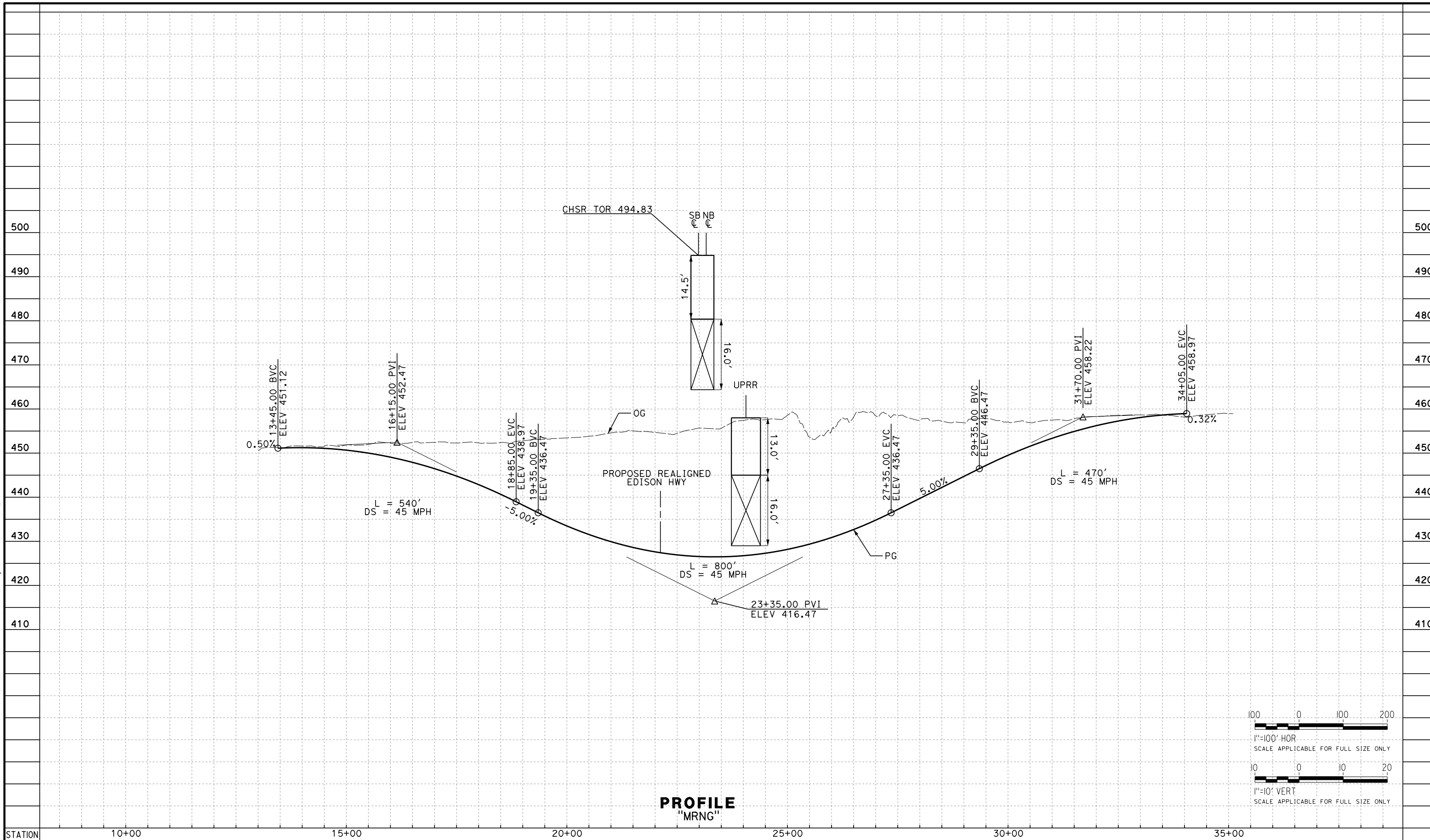


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
ROADWAY
MORNING DRIVE
PLAN

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1006
SCALE
AS SHOWN
SHEET NO.
222

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. RIVERA

DRAWN BY
E. BALDWIN

CHECKED BY
D. HOLMAN

IN CHARGE
G. CAMPBELL

DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,3,5
ROADWAY
MORNING DRIVE
PROFILE

CONTRACT NO.
HSR13-44

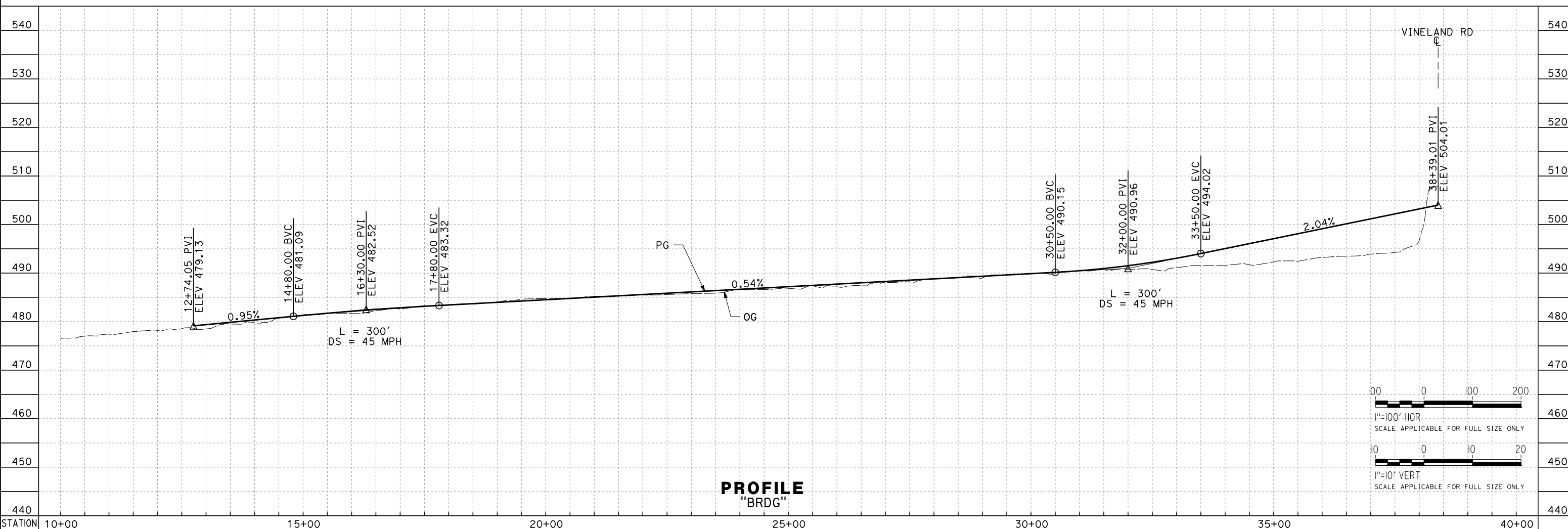
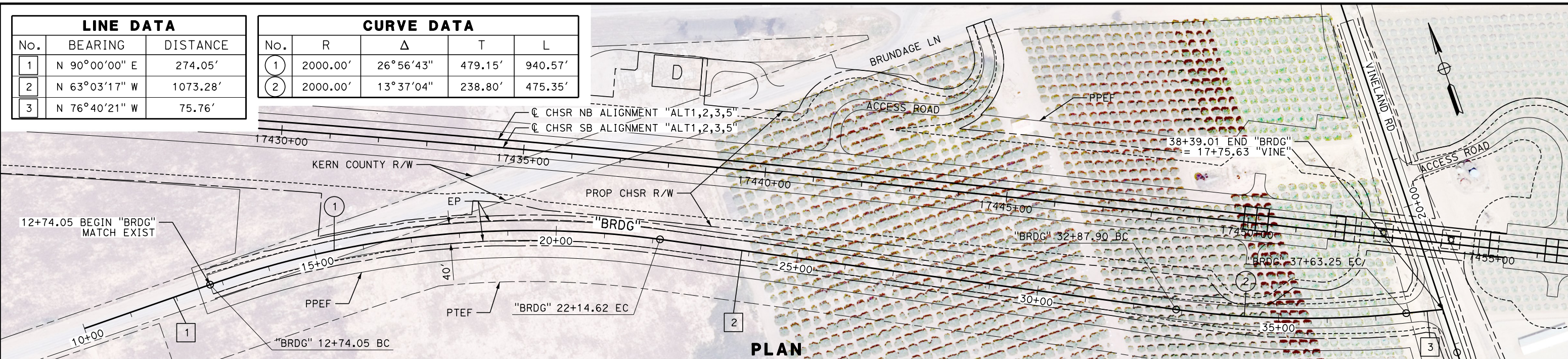
DRAWING NO.
CV-R1007

SCALE
AS SHOWN

SHEET NO.
223

LINE DATA		
No.	BEARING	DISTANCE
1	N 90°00'00" E	274.05'
2	N 63°03'17" W	1073.28'
3	N 76°40'21" W	75.76'

CURVE DATA				
No.	R	Δ	T	L
1	2000.00'	26°56'43"	479.15'	940.57'
2	2000.00'	13°37'04"	238.80'	475.35'



PROFILE
"BRDG"

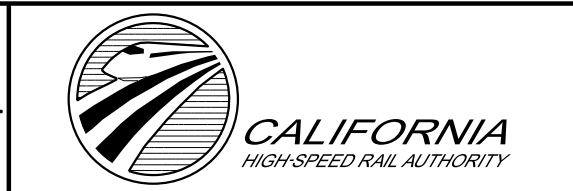
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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

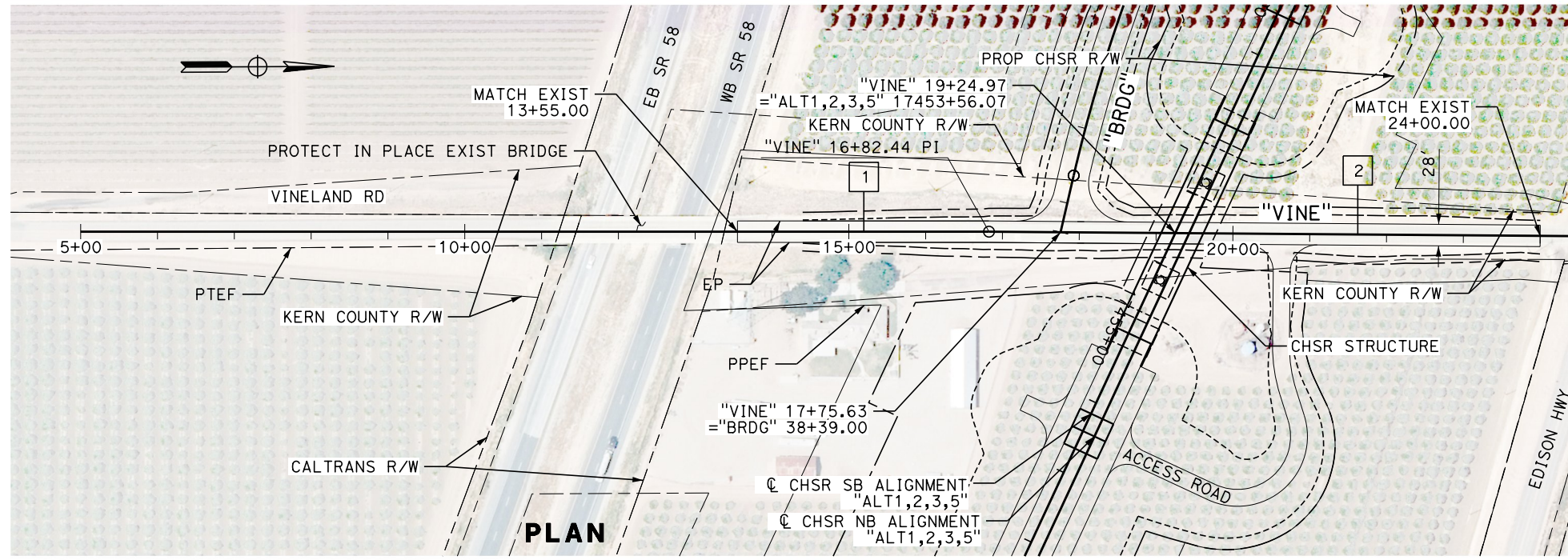


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
ROADWAY
BRUNDAGE LANE
PLAN AND PROFILE

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1009
SCALE
AS SHOWN
SHEET NO.
224

Projects\701206.00_CHSRBP\00_CADD\Sheet_Files\CV\BP-CV-R1010

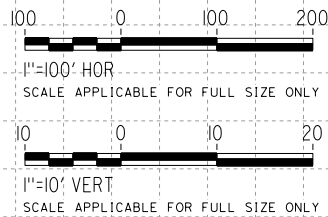
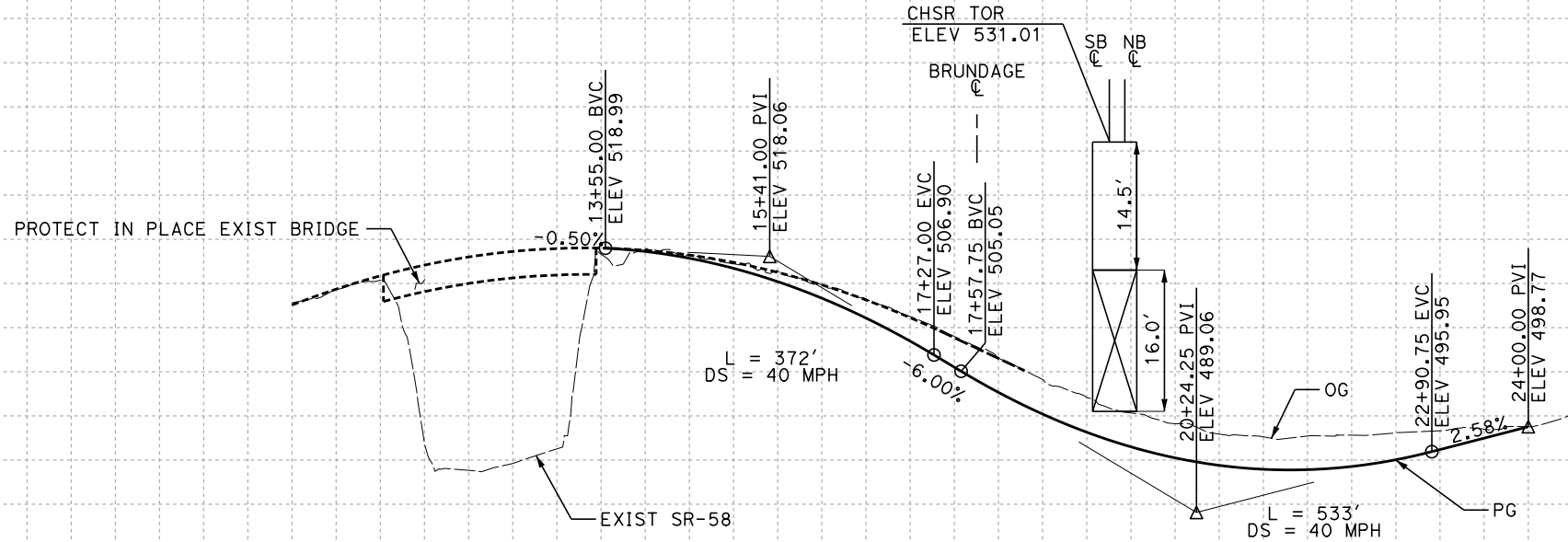
e:\a\ina.baldwin\1\1312020\1:53:40 AM



NOTES:

1. LOCAL DESIGN SPEED TO BE APPROVED BY KERN COUNTY.

LINE DATA		
No.	BEARING	DISTANCE
1	N 0°17'59" E	1182.44'
2	N 0°44'04" E	2317.56'



PROFILE
"VINE"

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. RIVERA
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

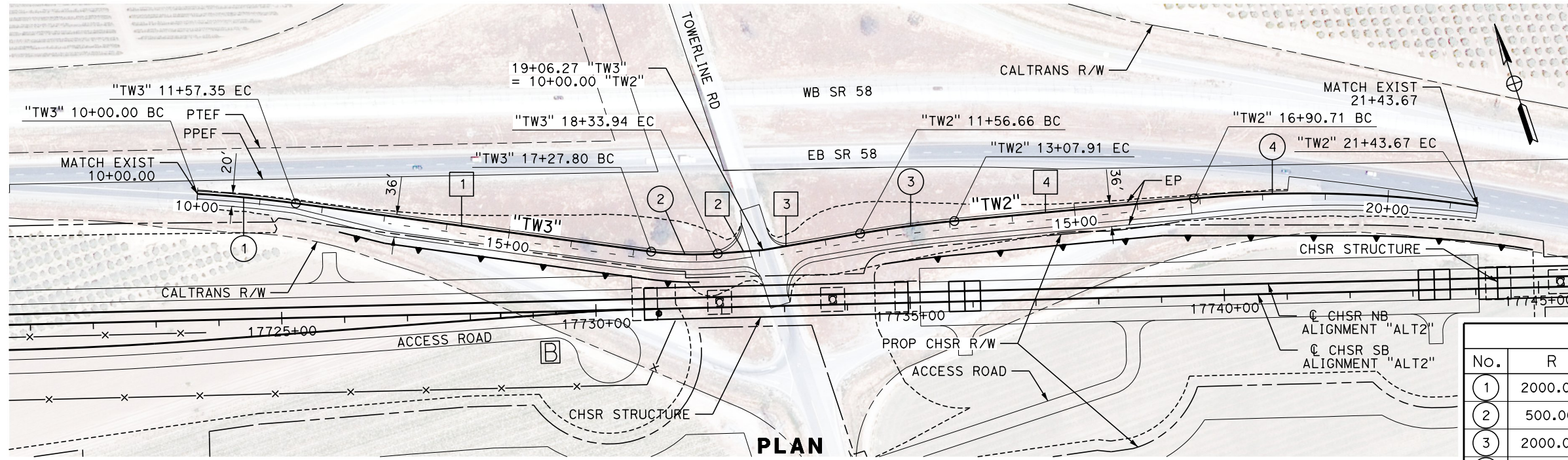


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
ROADWAY
VINELAND ROAD
PLAN AND PROFILE

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1010
SCALE
AS SHOWN
SHEET NO.
225

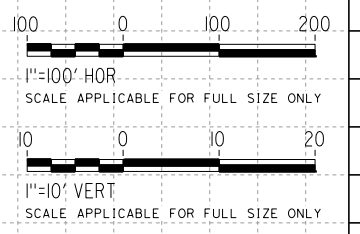
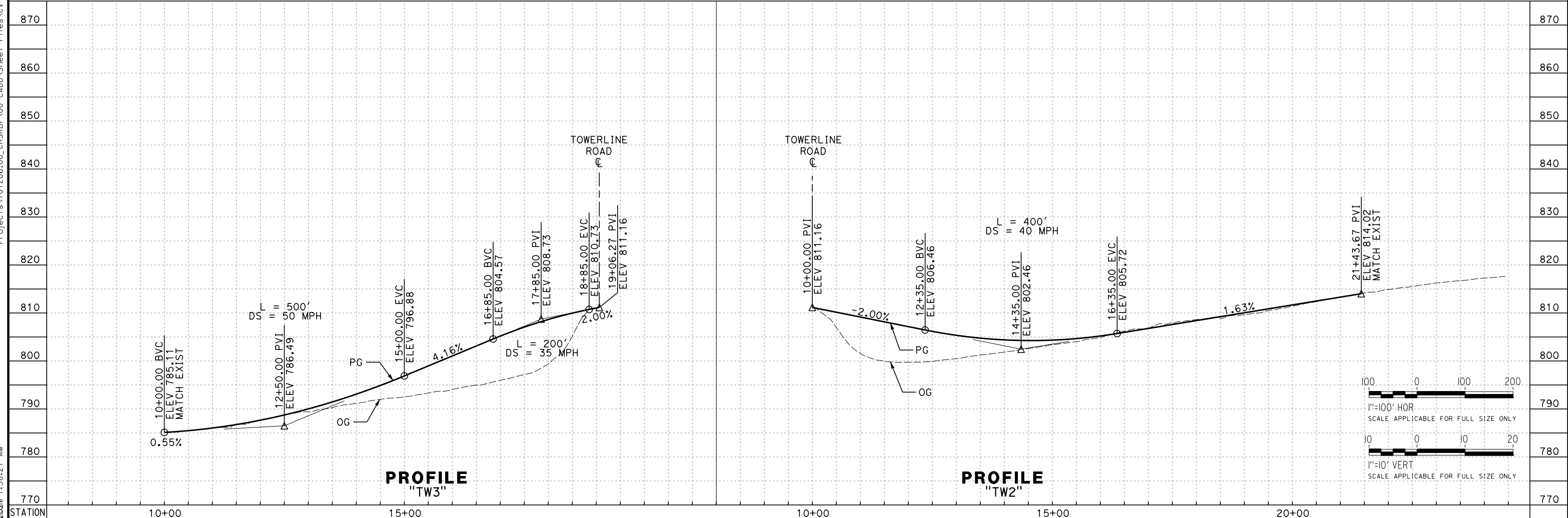
Projects\701206.00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1150

e:\a\ba\balcawin\701206\1:58:27 AM



LINE DATA		
No.	BEARING	DISTANCE
1	N 63°59'51" W	570.45'
2	N 76°09'38" W	72.33'
3	N 81°25'03" W	156.66'
4	N 77°05'05" W	382.80'

CURVE DATA				
No.	R	Δ	T	L
1	2000.00'	4°30'28"	78.72'	157.35'
2	500.00'	12°09'47"	53.27'	106.14'
3	2000.00'	4°19'58"	75.67'	151.25'
4	1900.00'	13°39'34"	227.56'	452.96'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**

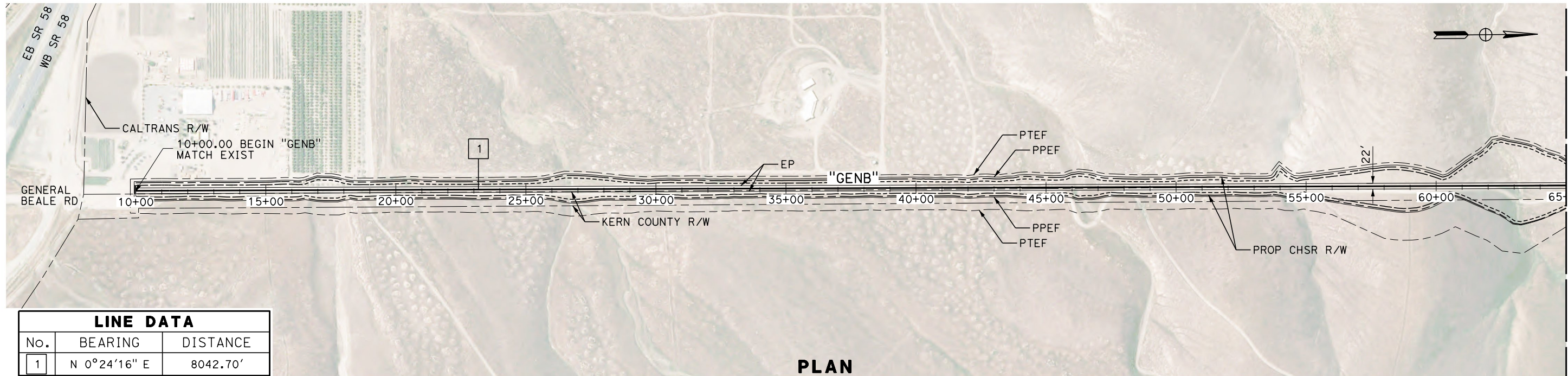
ALTERNATIVE 2
ROADWAY
TOWERLINE ROAD RAMPS
PLAN AND PROFILE

CONTRACT NO.
HSR13-44

DRAWING NO.
CV-R1150

SCALE
AS SHOWN

SHEET NO.
226

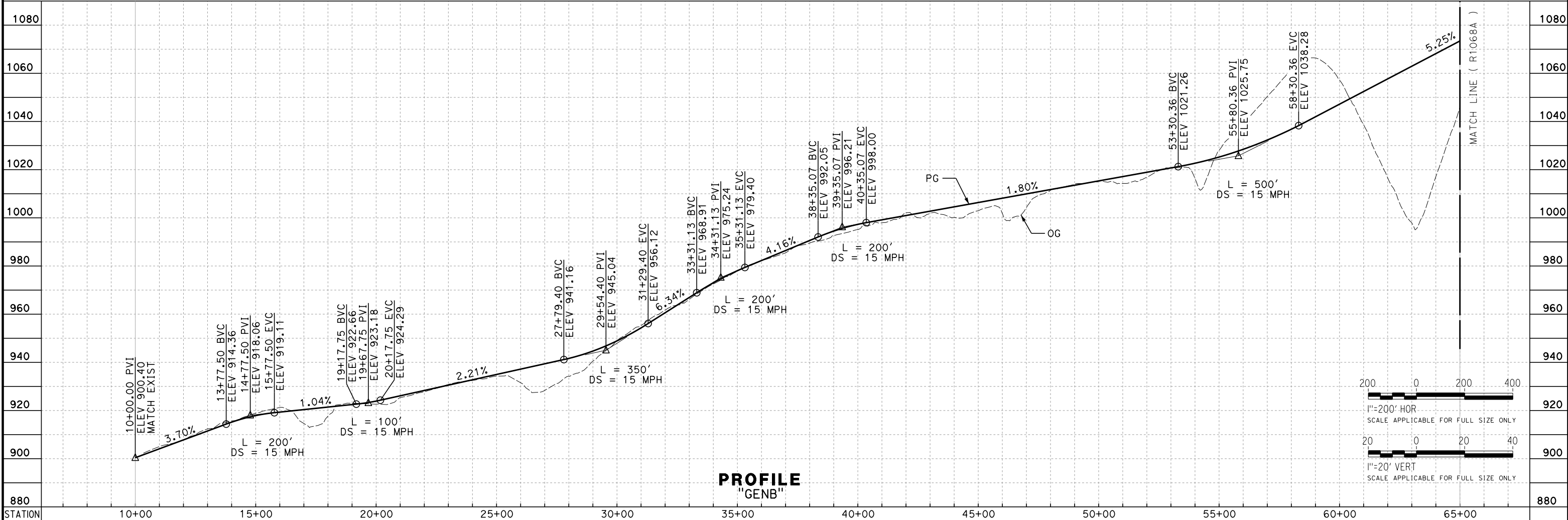


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No.	BEARING	DISTANCE
1	N 0°24'16" E	8042.70'

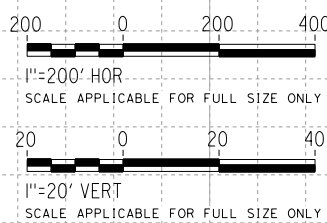
PLAN

Projects\701206.00_CHSRBP\00_CADD\Sheet_Files\CV\BP-CV-R1068

e:\a\caldwin\1\131206\1:59:09 AM



PROFILE
"GENB"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

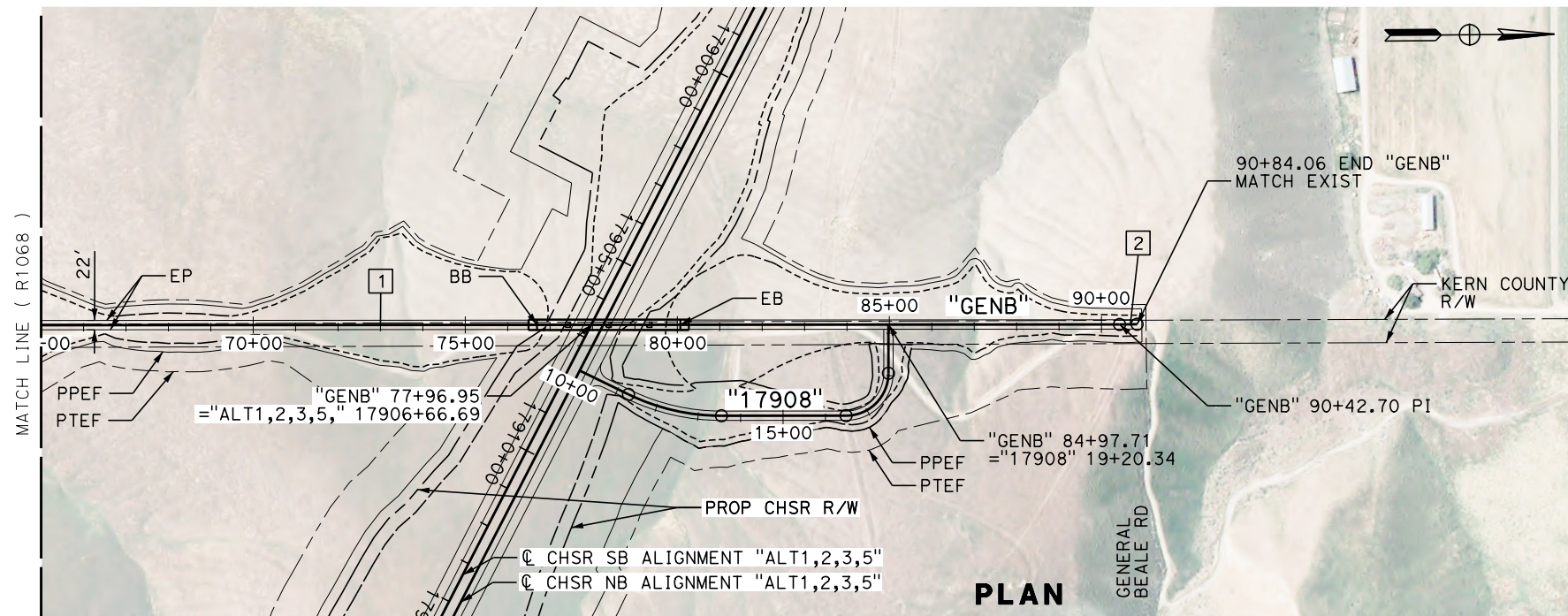
**NOT FOR
CONSTRUCTION**



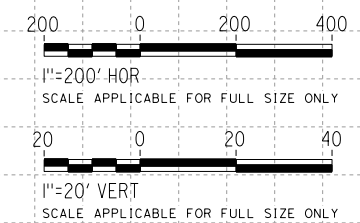
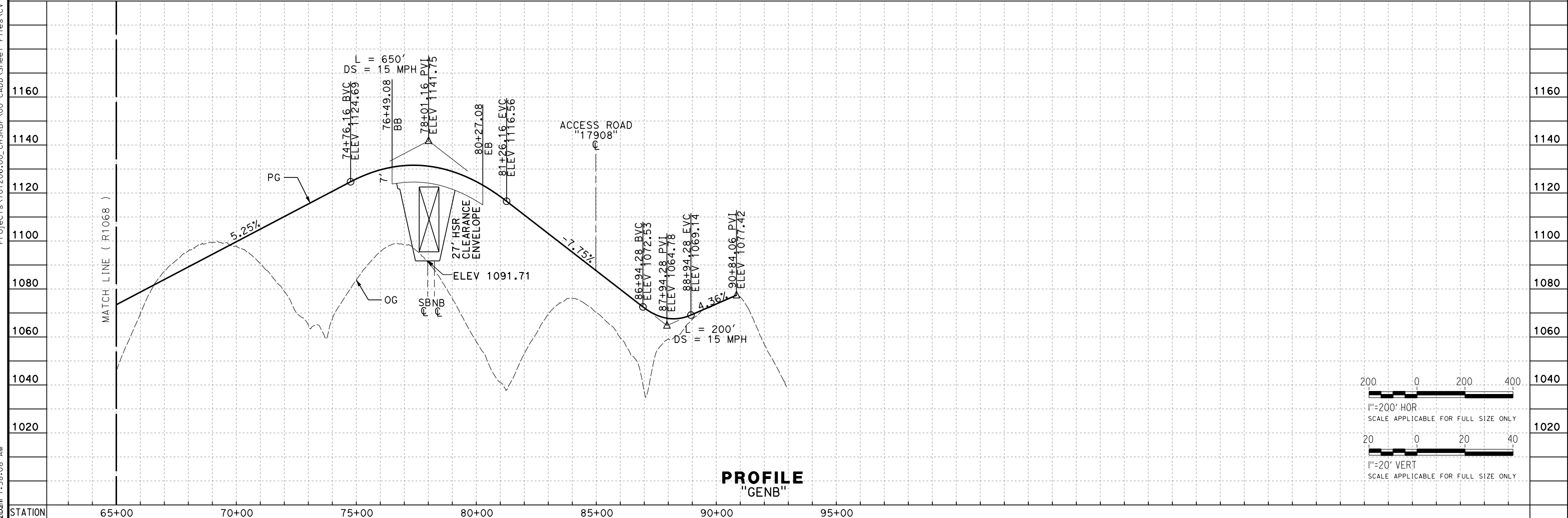
**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**
ALTERNATIVE 1,2,3,5
ROADWAY
GENERAL BEALE ROAD
PLAN AND PROFILE

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1068
SCALE
AS SHOWN
SHEET NO.
227

Projects\701206\00_CHSRBP\00_CADD\Sheet_Files\CV\BP-CV-R1068A
 eia:na.baldwin@tylin.com 1:58:08 AM



LINE DATA		
No.	BEARING	DISTANCE
1	N 0°24'16" E	8042.70'
2	N 0°12'52" W	41.36'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO
 DRAWN BY
E. BALDWIN
 CHECKED BY
D. HOLMAN
 IN CHARGE
G. CAMPBELL
 DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
 ALTERNATIVE 1,2,3,5
 ROADWAY
 GENERAL BEALE ROAD
 PLAN AND PROFILE

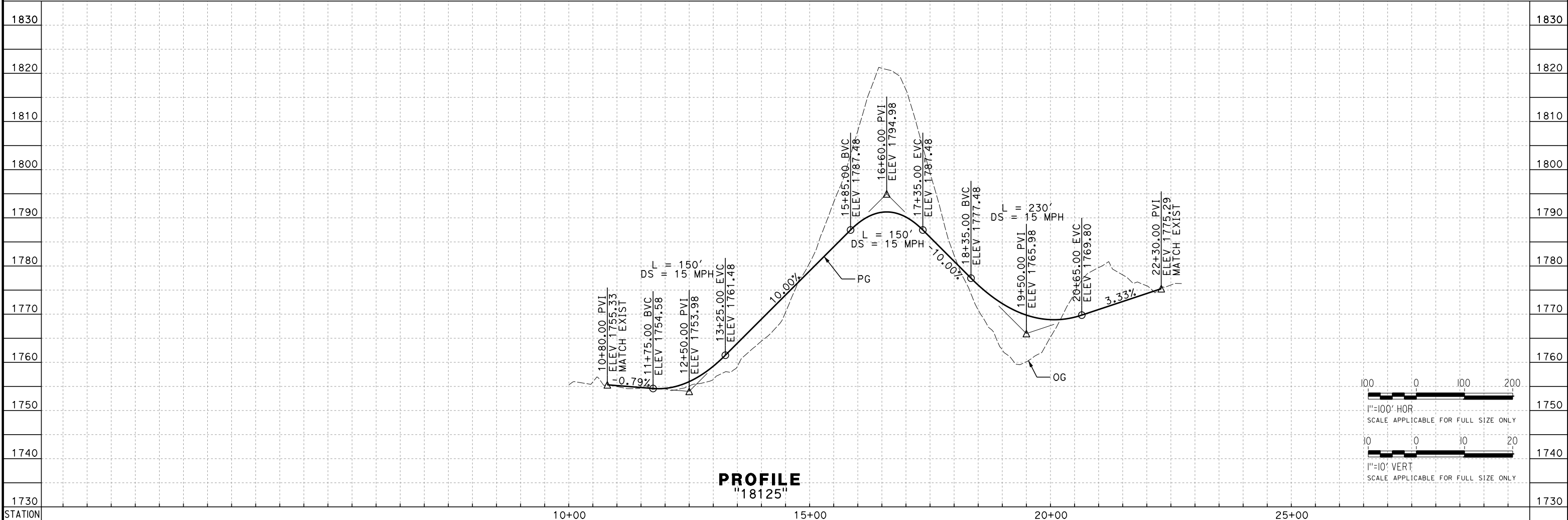
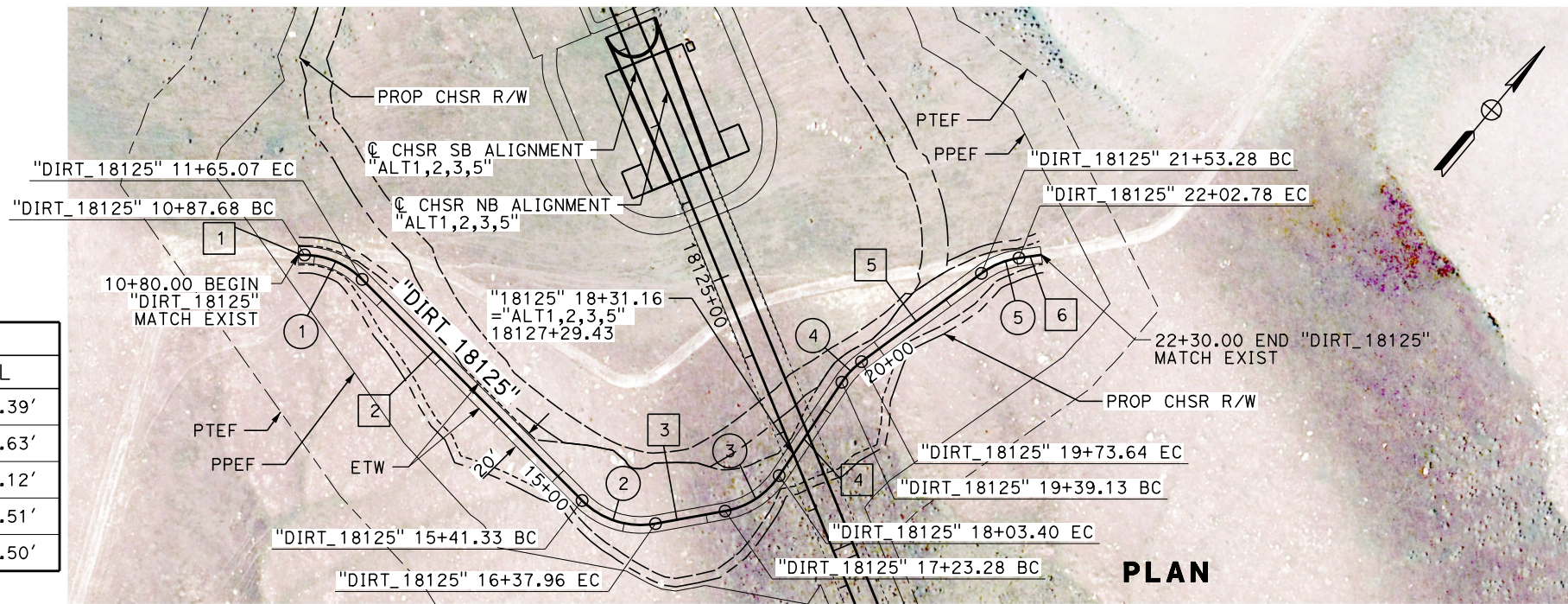
CONTRACT NO.
HSR13-44
 DRAWING NO.
CV-R1068A
 SCALE
AS SHOWN
 SHEET NO.
228

Projects\T01206\00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1069

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LINE DATA		
No.	BEARING	DISTANCE
1	N 50°45'24" E	7.68'
2	S 84°54'10" E	376.26'
3	N 39°43'51" E	85.32'
4	N 6°10'12" W	135.73'
5	N 13°36'19" E	179.64'
6	N 41°58'00" E	27.22'

CURVE DATA				
No.	R	Δ	T	L
1	100.00'	44°20'26"	40.75'	77.39'
2	100.00'	55°21'59"	52.46'	96.63'
3	100.00'	45°54'02"	42.35'	80.12'
4	100.00'	19°46'31"	17.43'	34.51'
5	100.00'	28°21'41"	25.27'	49.50'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**

TYLIN INTERNATIONAL



**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,3,5
ROADWAY
DIRT ROAD 18125+00
PLAN AND PROFILE

CONTRACT NO.
HSR13-44

DRAWING NO.
CV-R1069

SCALE
AS SHOWN

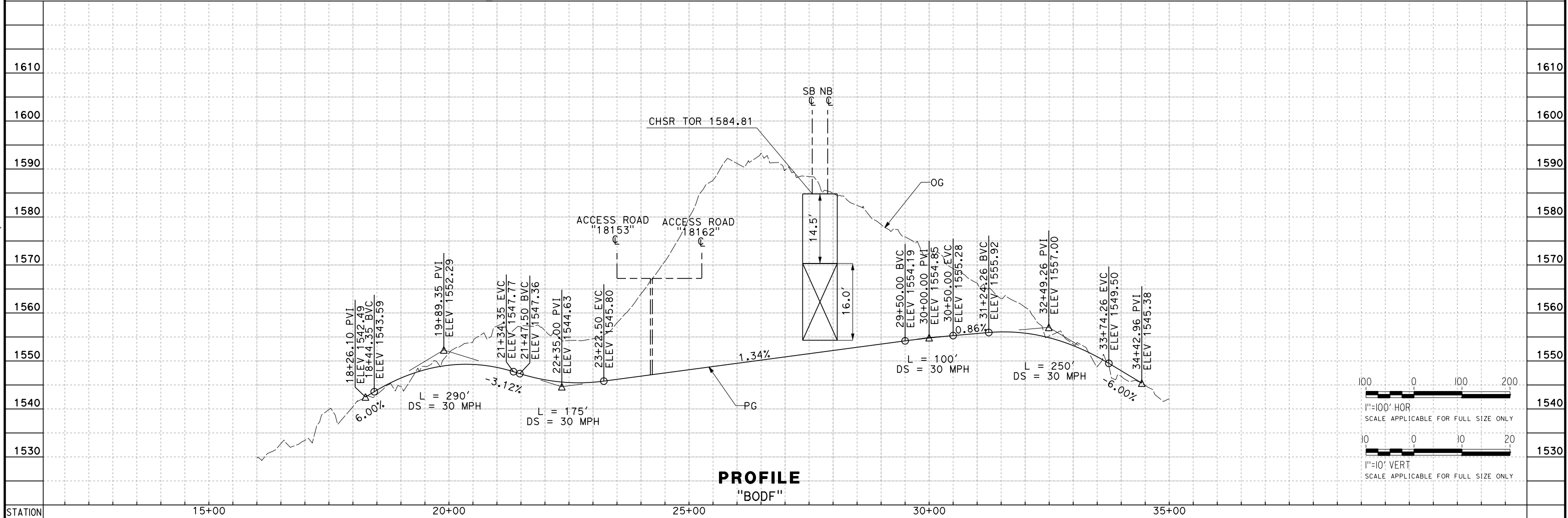
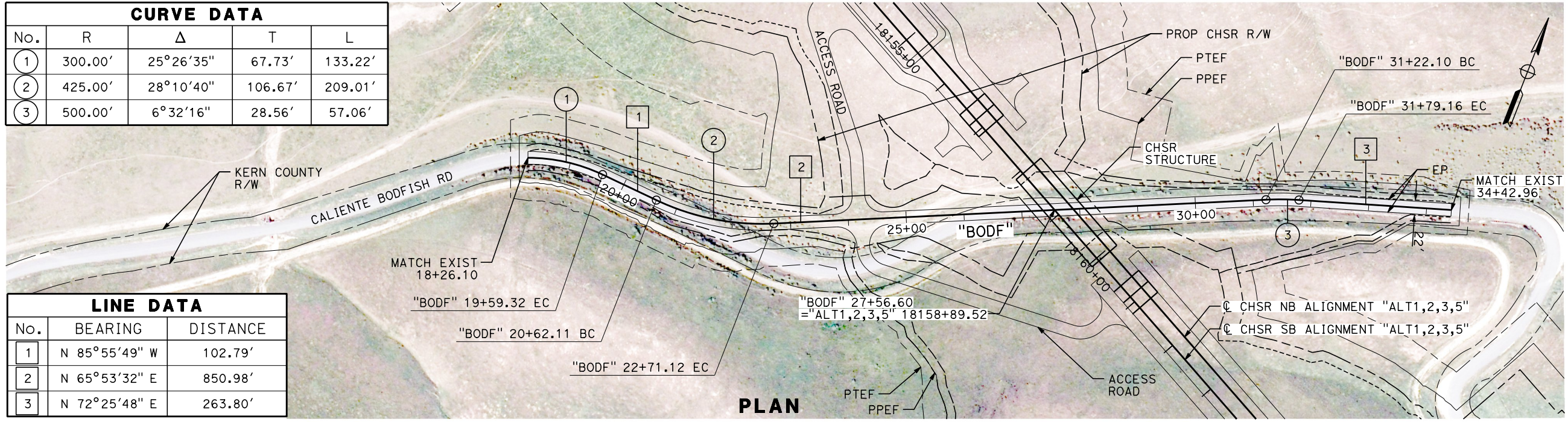
SHEET NO.
229

Projects\701206\00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1070

e:\na.baldwin\701206\00\2:06:57 AM

CURVE DATA				
No.	R	Δ	T	L
1	300.00'	25°26'35"	67.73'	133.22'
2	425.00'	28°10'40"	106.67'	209.01'
3	500.00'	6°32'16"	28.56'	57.06'

LINE DATA		
No.	BEARING	DISTANCE
1	N 85°55'49" W	102.79'
2	N 65°53'32" E	850.98'
3	N 72°25'48" E	263.80'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
 DRAWN BY
E. BALDWIN
 CHECKED BY
D. HOLMAN
 IN CHARGE
G. CAMPBELL
 DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR CONSTRUCTION

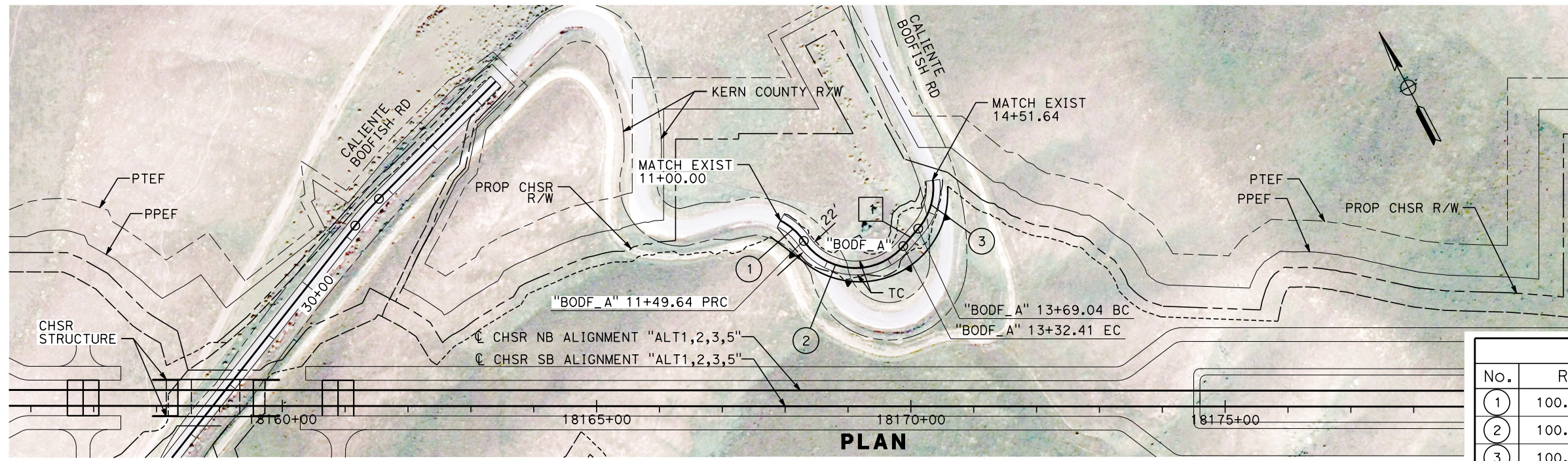


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
 ALTERNATIVE 1,2,3,5
 ROADWAY
 CALIENTE BODFISH ROAD
 PLAN AND PROFILE

CONTRACT NO.
HSR13-44
 DRAWING NO.
CV-R1070
 SCALE
AS SHOWN
 SHEET NO.
230

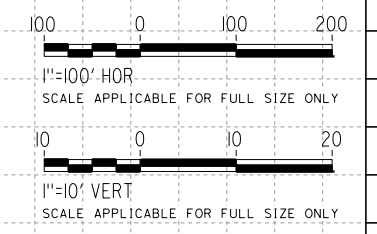
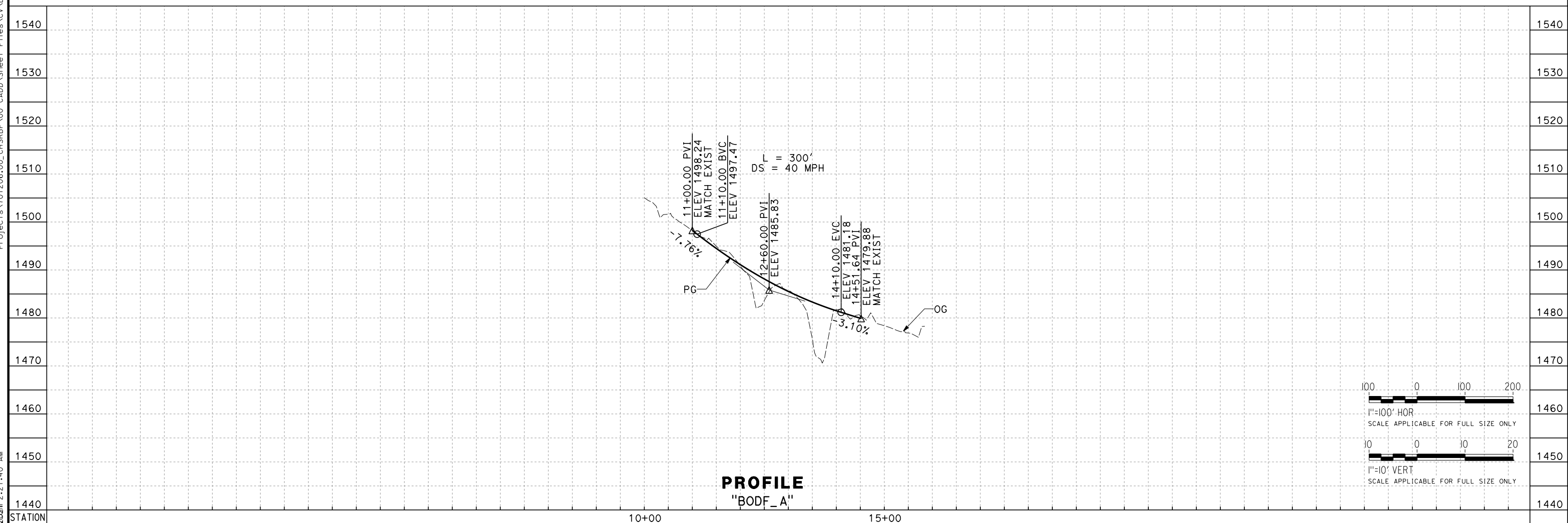
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e:\a\ba\balwin\01\13\2020\01_21\140 AM



LINE DATA		
No.	BEARING	DISTANCE
1	N 68°12'46" E	36.63'

CURVE DATA				
No.	R	Δ	T	L
1	100.00'	28°26'23"	25.34'	49.64'
2	100.00'	104°43'11"	129.66'	182.77'
3	100.00'	47°19'27"	43.82'	82.60'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

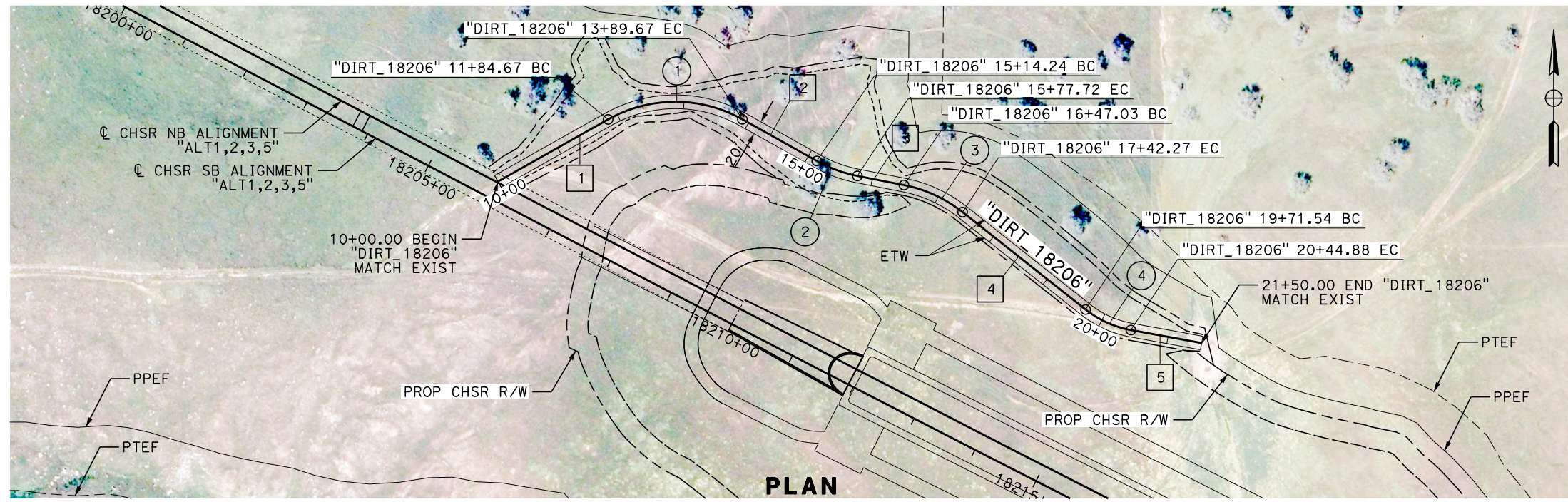
**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**
ALTERNATIVE 1,2,3,5
ROADWAY
CALIENTE BODFISH ROAD
PLAN AND PROFILE

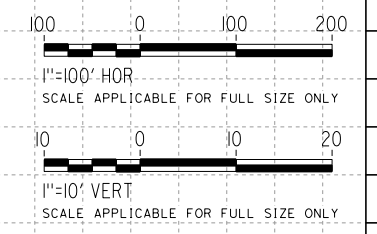
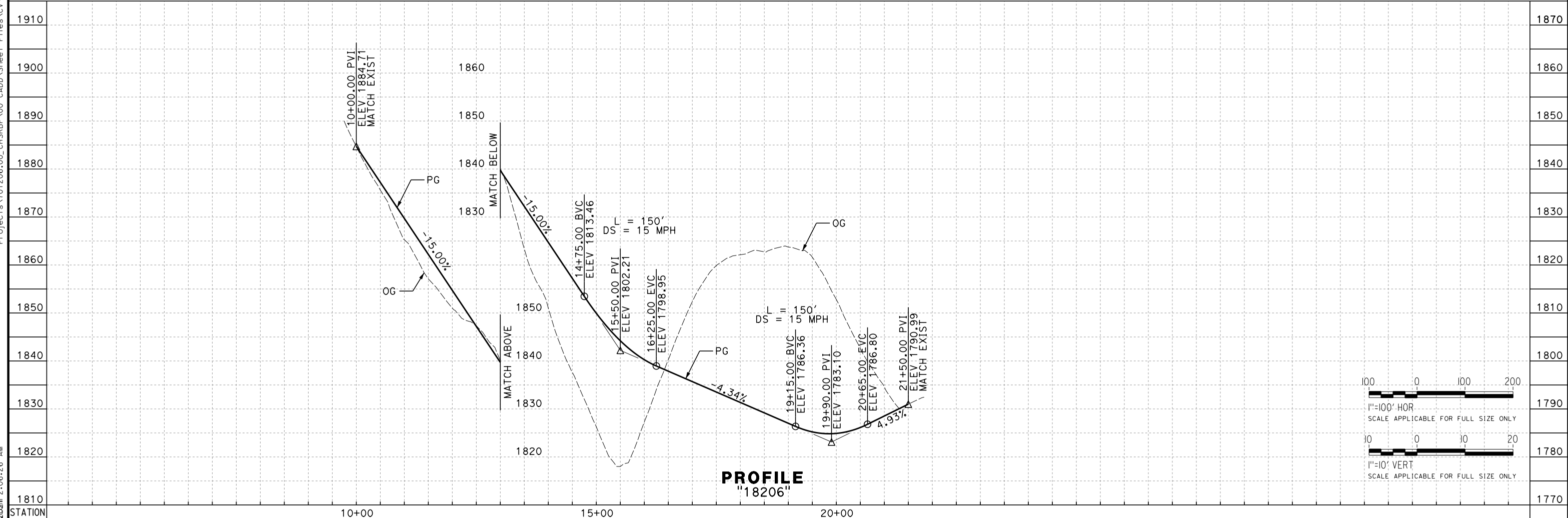
CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1070A
SCALE
AS SHOWN
SHEET NO.
231



LINE DATA		
No.	BEARING	DISTANCE
1	N 60°34'16" E	184.67'
2	S 60°42'08" E	124.57'
3	S 78°53'11" E	69.31'
4	S 51°36'15" E	229.27'
5	S 79°37'09" E	105.12'

CURVE DATA				
No.	R	Δ	T	L
1	200.00'	58°43'37"	112.53'	205.00'
2	200.00'	18°11'03"	32.01'	63.48'
3	200.00'	27°16'56"	48.54'	95.24'
4	150.00'	28°00'55"	37.42'	73.34'

Projects\701206\00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1071
 eia:na.baldwin@tylin.com 2:06:26 AM



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO
 DRAWN BY
E. BALDWIN
 CHECKED BY
D. HOLMAN
 IN CHARGE
G. CAMPBELL
 DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

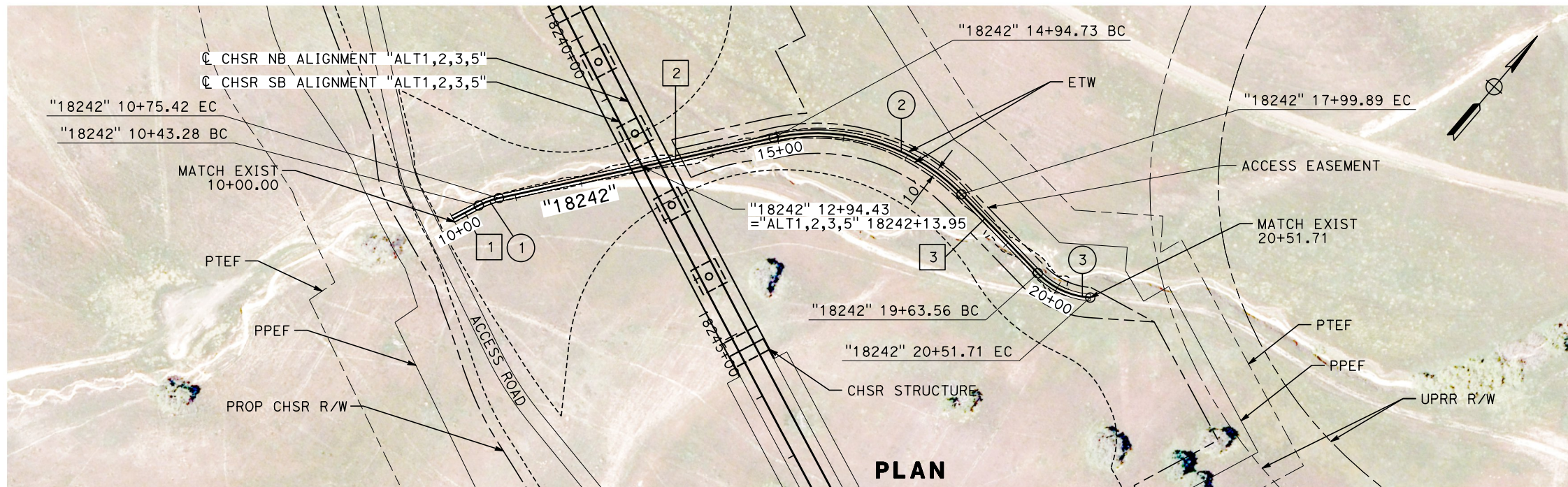


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
 ALTERNATIVE 1,2,3,5
 ROADWAY
 DIRT ROAD 18206+00
 PLAN AND PROFILE

CONTRACT NO.
HSR13-44
 DRAWING NO.
CV-R1071
 SCALE
AS SHOWN
 SHEET NO.
232

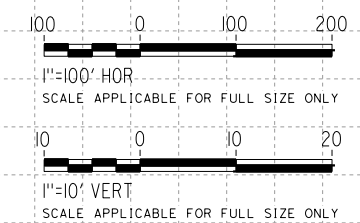
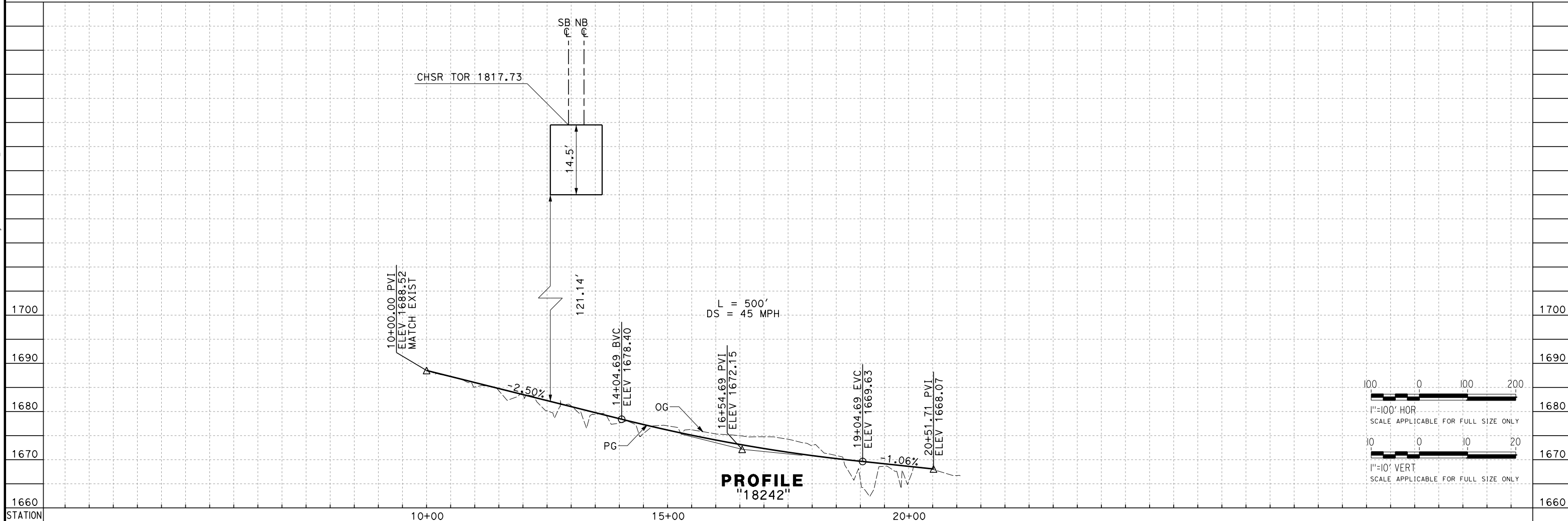
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e:\a\carol\dwg\11\112020\01 2:03:04 AM



LINE DATA		
No.	BEARING	DISTANCE
1	N 21°47'14" E	43.28'
2	N 37°08'03" E	419.31'
3	N 84°35'01" W	163.67'

CURVE DATA				
No.	R	Δ	T	L
1	120.00'	15°20'49"	16.17'	32.14'
2	300.00'	58°16'56"	167.26'	305.16'
3	120.00'	42°05'14"	46.17'	88.15'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**



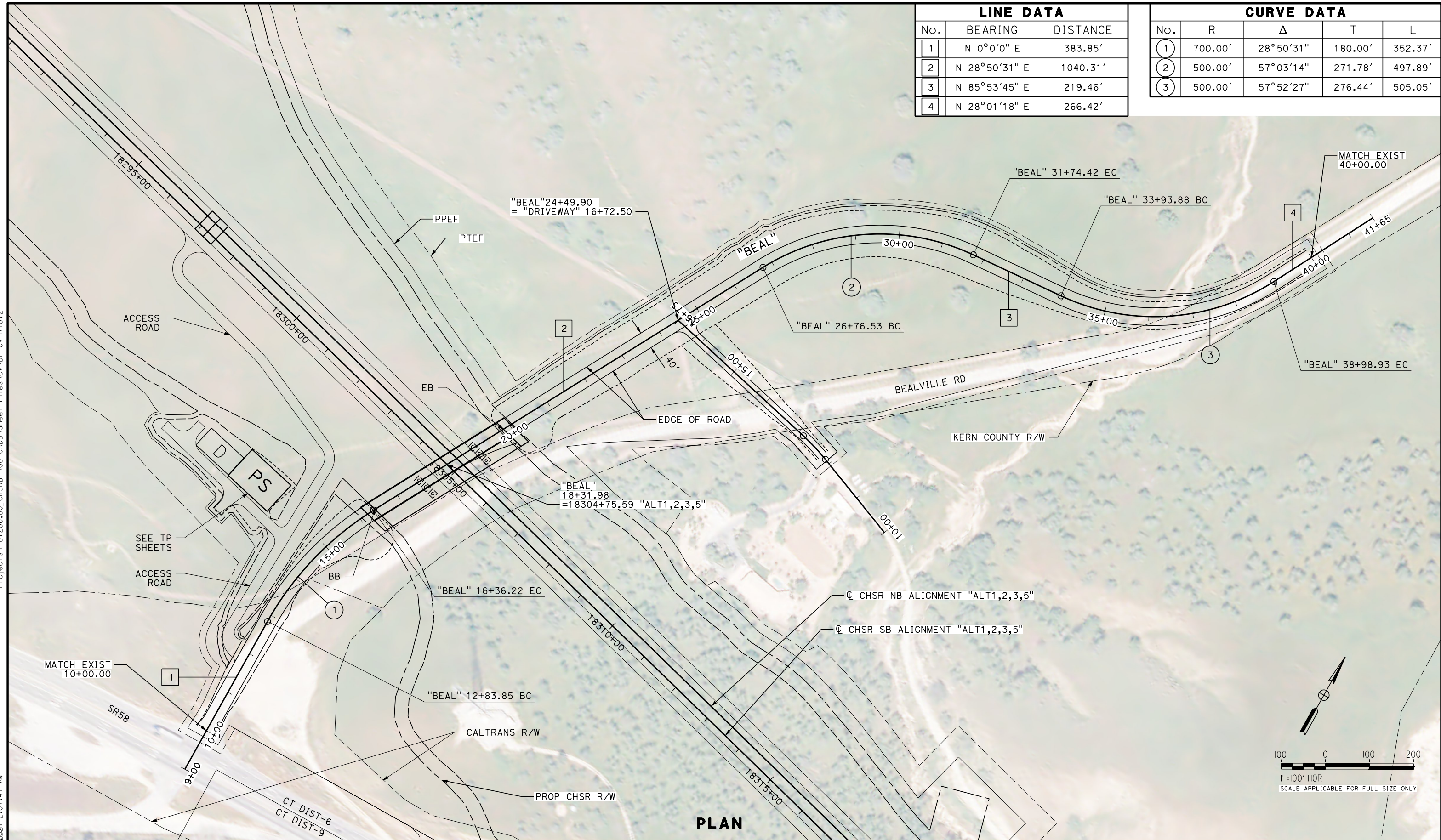
**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,3,5
ROADWAY
DIRT ROAD 18242+00
PLAN AND PROFILE

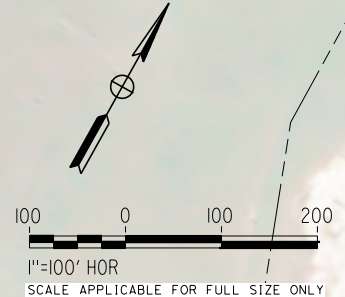
CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1071A
SCALE
AS SHOWN
SHEET NO.
233

LINE DATA		
No.	BEARING	DISTANCE
1	N 0°0'0" E	383.85'
2	N 28°50'31" E	1040.31'
3	N 85°53'45" E	219.46'
4	N 28°01'18" E	266.42'

CURVE DATA				
No.	R	Δ	T	L
1	700.00'	28°50'31"	180.00'	352.37'
2	500.00'	57°03'14"	271.78'	497.89'
3	500.00'	57°52'27"	276.44'	505.05'



PLAN



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,3,5
ROADWAY
BEALVILLE RD
PLAN

CONTRACT NO.
HSR13-44

DRAWING NO.
CV-R1072

SCALE
AS SHOWN

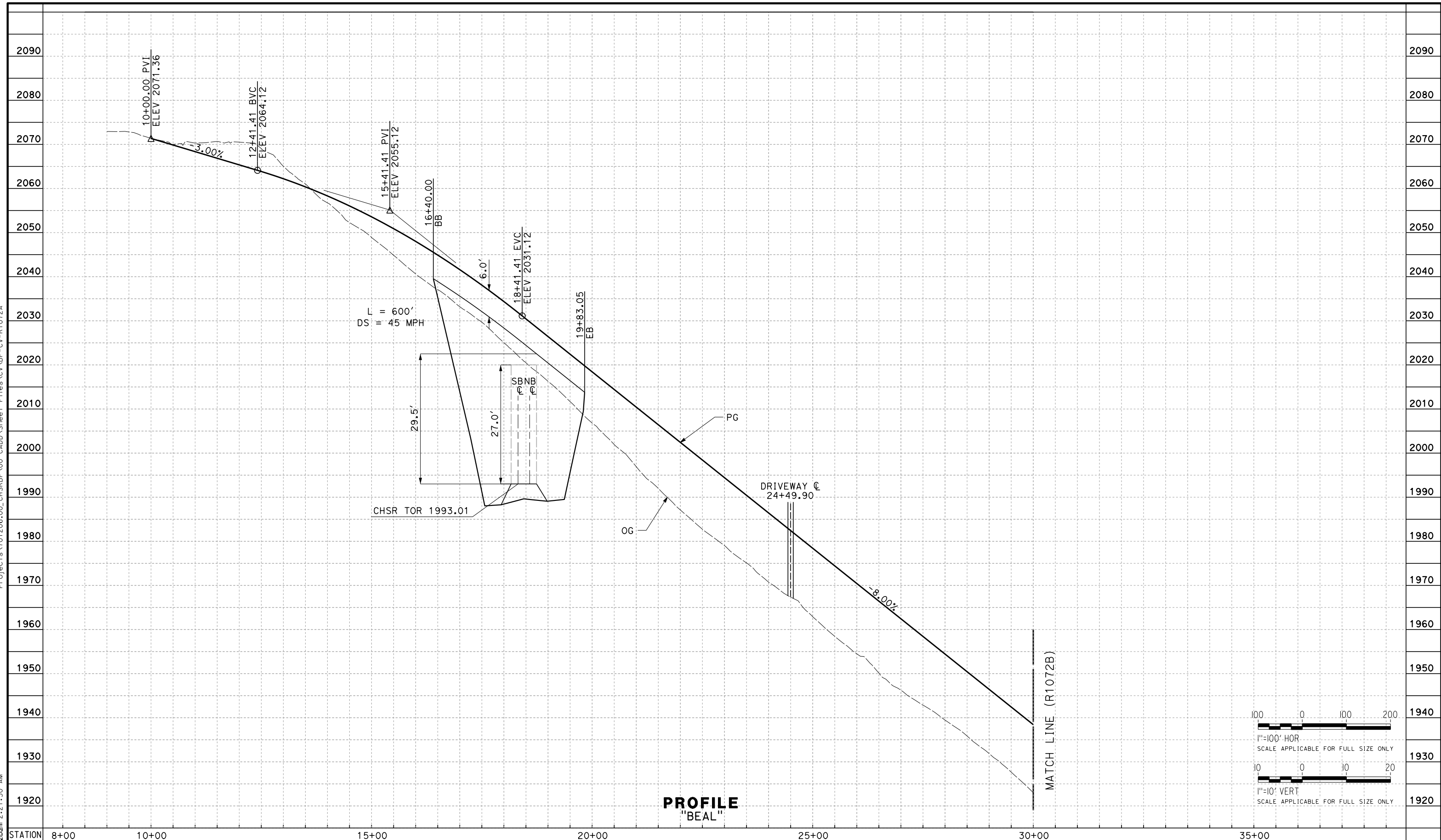
SHEET NO.
234

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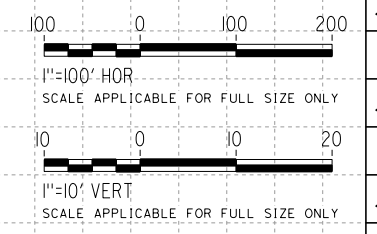
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e:\na.baldwin\11\112020\ 2:21:50 AM



PROFILE
"BEAL"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

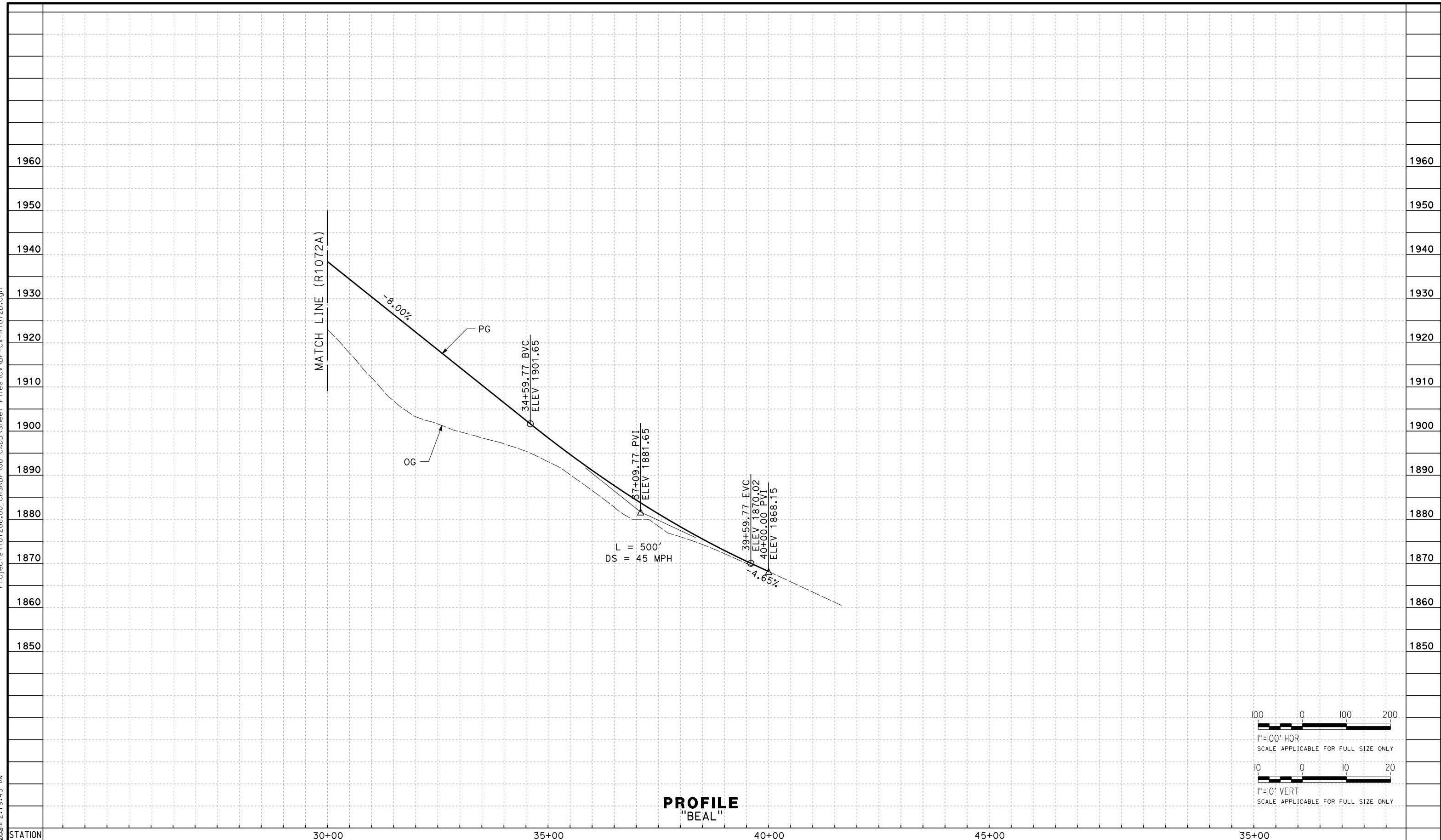


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
ROADWAY
BEALVILLE RD
PROFILE

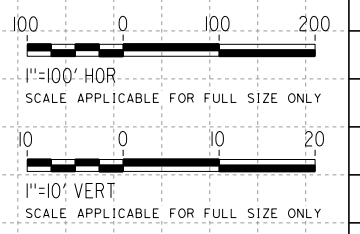
CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1072A
SCALE
AS SHOWN
SHEET NO.
235

Projects\701206\00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1072B.dgn

e:\na.baldwin\701206\00 2:19:43 AM



PROFILE
"BEAL"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

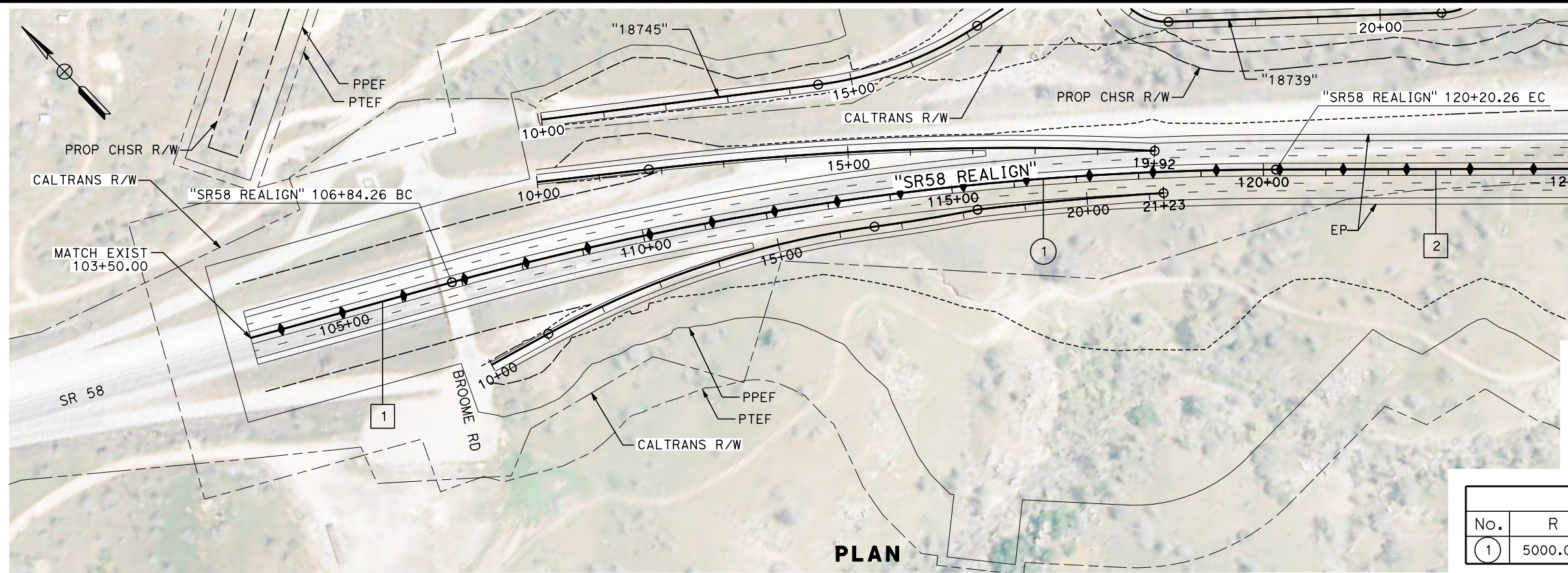
NOT FOR
CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
ROADWAY
BEALVILLE RD
PROFILE

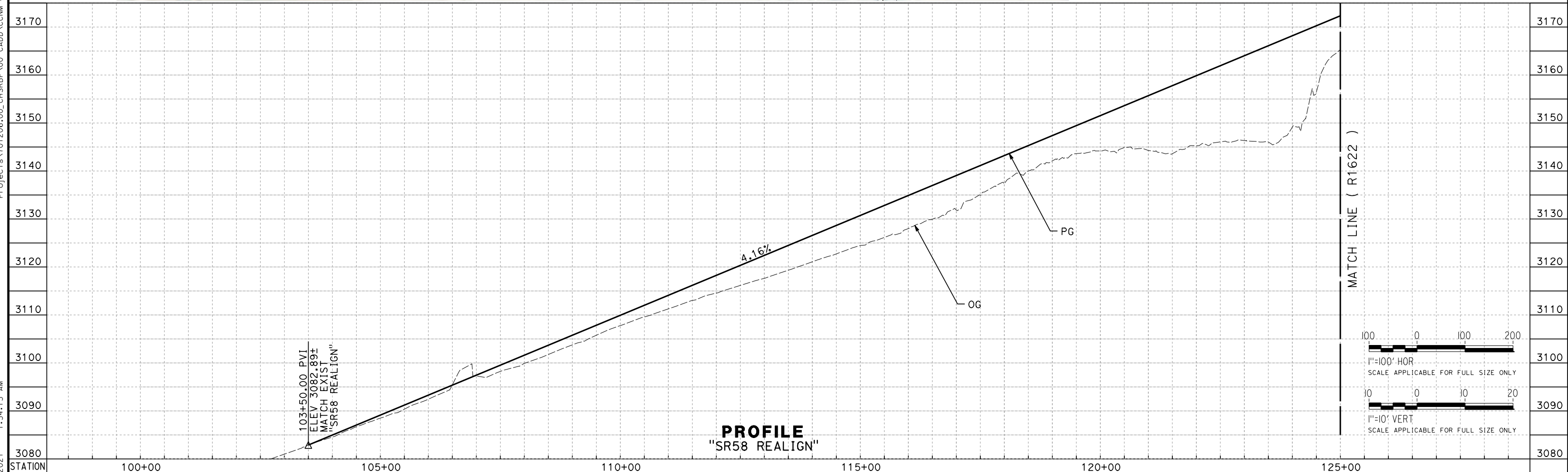
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HSR13-44
DRAWING NO.
CV-R1072B
SCALE
AS SHOWN
SHEET NO.
236

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 1/13/2021 1:34:13 AM
 e.laina.baldwin@tylin.com



LINE DATA		
No.	BEARING	DISTANCE
1	N 61°49'52" W	334.26'
2	N 46°31'18" W	6020.82'

CURVE DATA				
No.	R	Δ	T	L
1	5000.00'	15°18'34"	672.00'	1336.00'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CARSON
 DRAWN BY
A. CARSON
 CHECKED BY
P. BRAND
 IN CHARGE
G. CAMPBELL
 DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

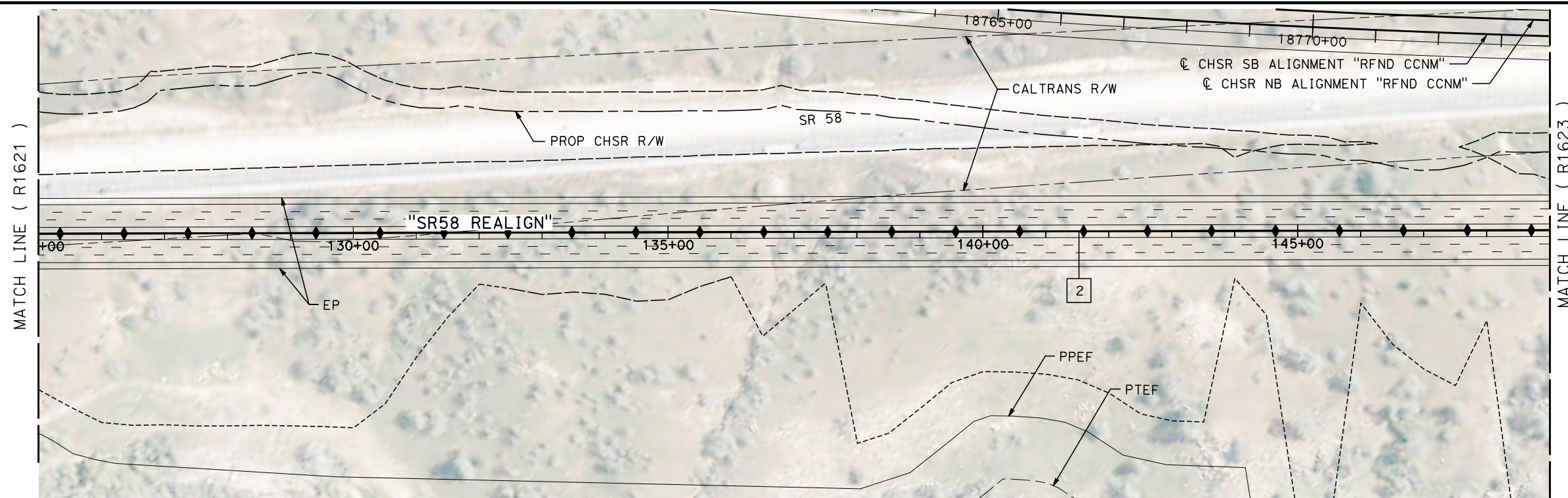
NOT FOR
CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
 REFINED CCNM DESIGN OPTION
 ROADWAY
 SR 58 REALIGNMENT
 PLAN AND PROFILE - SHEET 1 OF 4

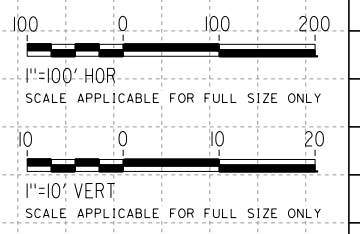
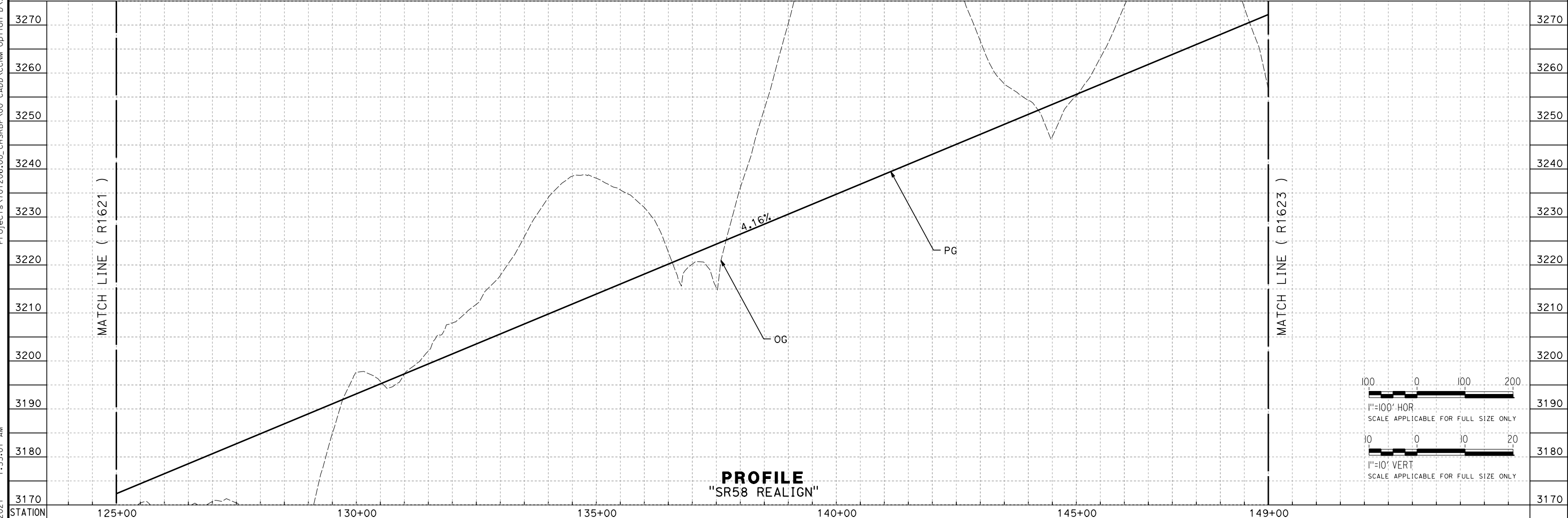
CONTRACT NO.
HSR13-44
 DRAWING NO.
CV-R1621
 SCALE
AS SHOWN
 SHEET NO.
237

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 1/13/2021 1:33:01 AM
 e.laina.baldwin@tylin.com



LINE DATA		
No.	BEARING	DISTANCE
2	N 46°31'18" W	6020.82'

PLAN



PROFILE
"SR58 REALIGN"

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CARSON
 DRAWN BY
A. CARSON
 CHECKED BY
P. BRAND
 IN CHARGE
G. CAMPBELL
 DATE
01/29/2021

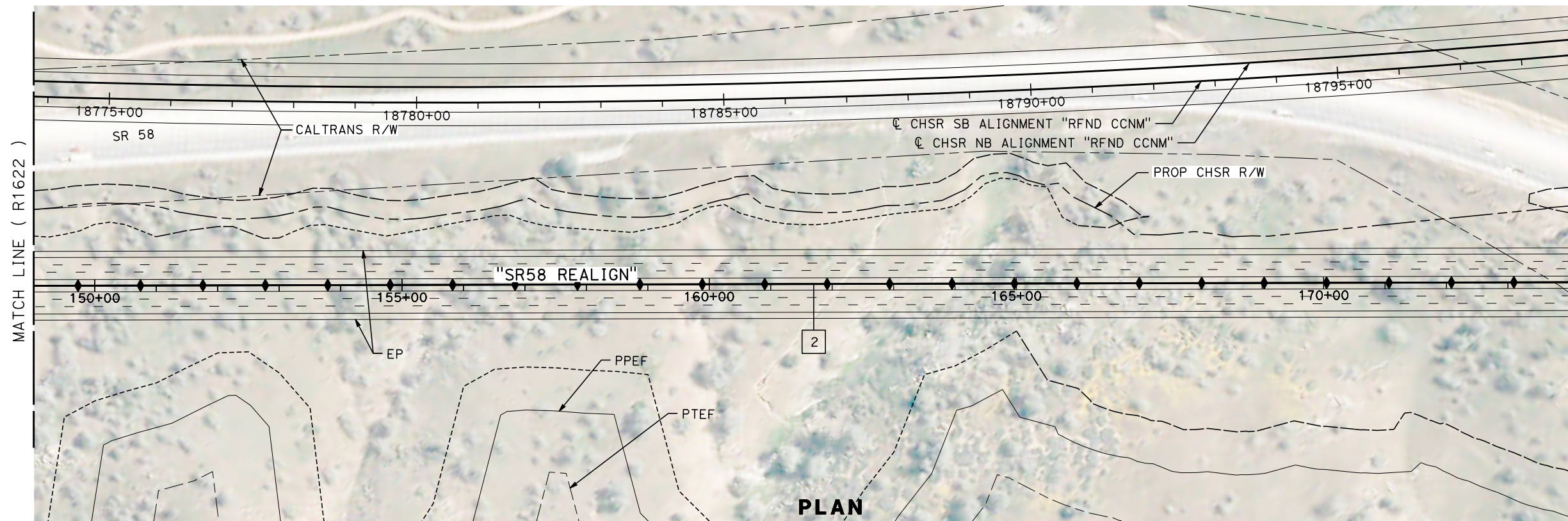
RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
 REFINED CCNM DESIGN OPTION
 ROADWAY
 SR 58 REALIGNMENT
 PLAN AND PROFILE - SHEET 2 OF 4

CONTRACT NO.
HSR13-44
 DRAWING NO.
CV-R1622
 SCALE
AS SHOWN
 SHEET NO.
238

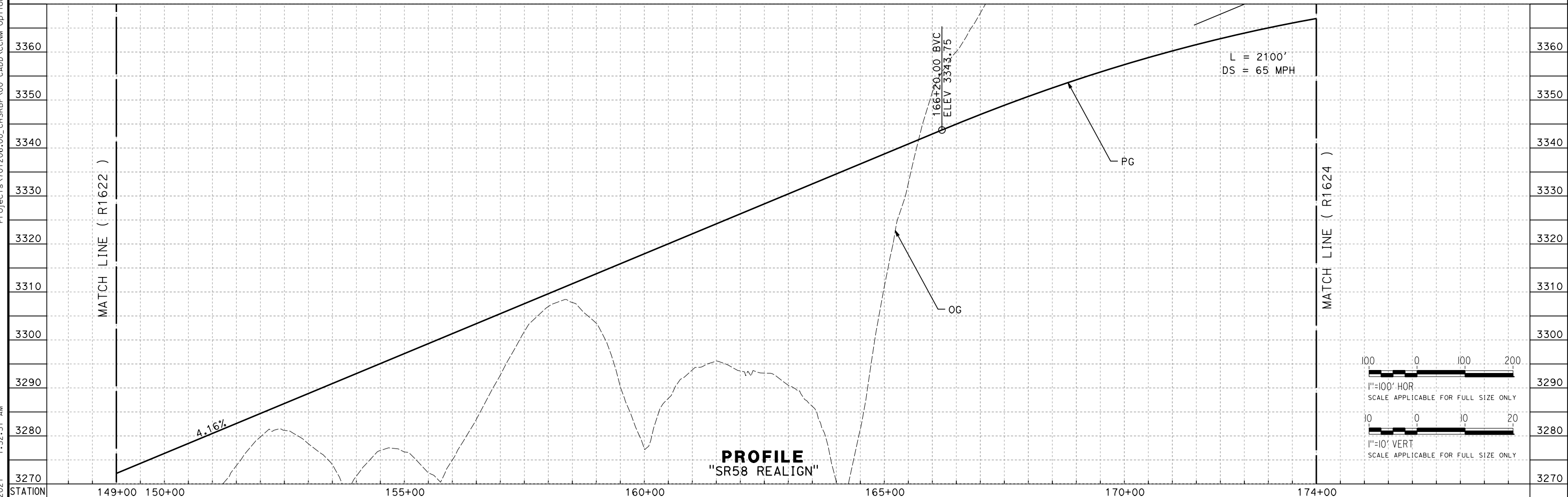


MATCH LINE (R1624)

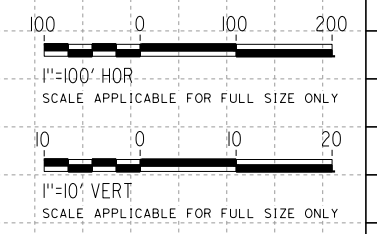
LINE DATA		
No.	BEARING	DISTANCE
2	N 46°31'18" W	6020.82'

PLAN

Projects\T01206\00_CHSRBP\00_CADD\CCNM_Option D\Sheets\CV\BP-CV-R1623 1:32:51 AM 1/13/2021 e.lina.baldwin@tylin.com



PROFILE
"SR58 REALIGN"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CARSON
DRAWN BY
A. CARSON
CHECKED BY
P. BRAND
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

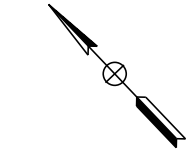
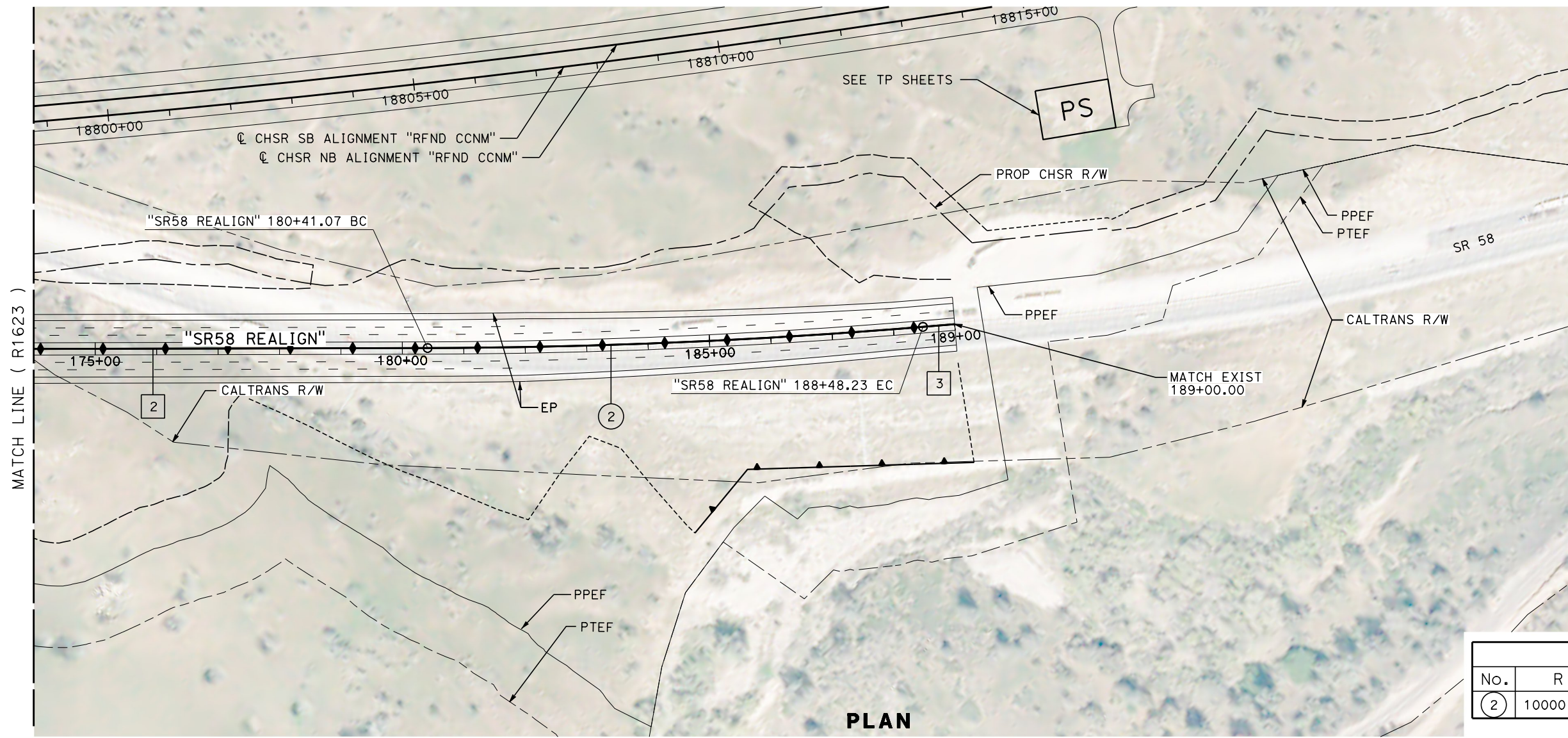
NOT FOR
CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
REFINED CCNM DESIGN OPTION
ROADWAY
SR 58 REALIGNMENT
PLAN AND PROFILE - SHEET 3 OF 4

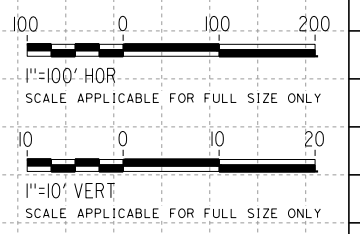
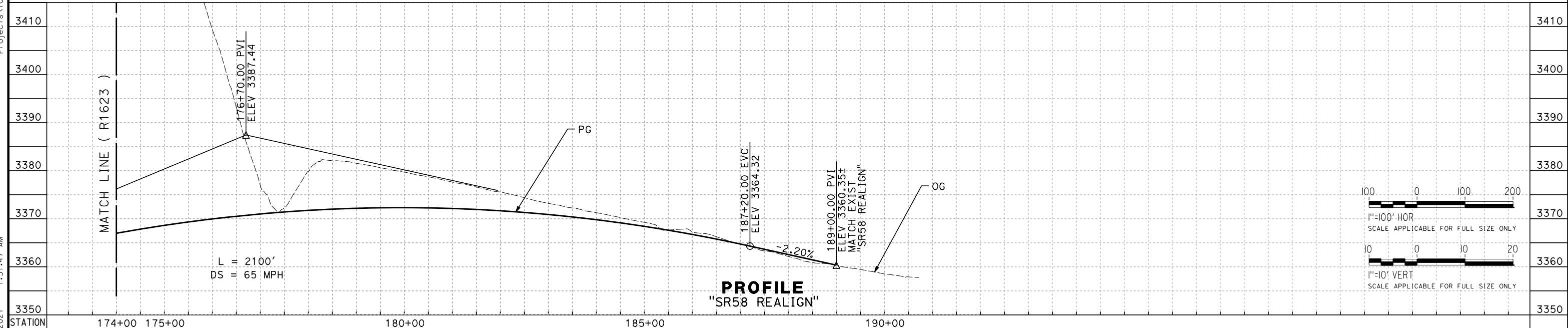
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HSR13-44
DRAWING NO.
CV-R1623
SCALE
AS SHOWN
SHEET NO.
239

Projects\701206.00_CHSRBP\00_CADD\CCNM_Option D\Sheets\CV\BP-CV-R1624
 1:31:47 AM
 1/13/2021
 elaina.baldwin@tylin.com



LINE DATA		
No.	BEARING	DISTANCE
2	N 46°31'18" W	6020.82'
3	N 51°08'47" W	51.77'

CURVE DATA				
No.	R	Δ	T	L
2	10000.00'	041°37'29"	403.80'	807.16'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CARSON
 DRAWN BY
A. CARSON
 CHECKED BY
P. BRAND
 IN CHARGE
G. CAMPBELL
 DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

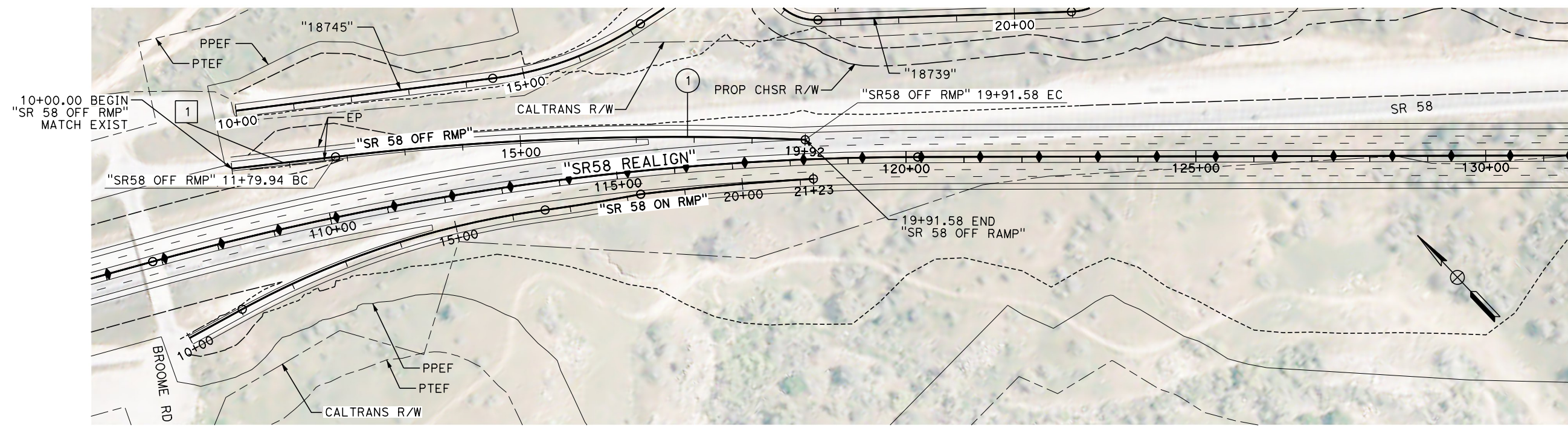
NOT FOR
CONSTRUCTION



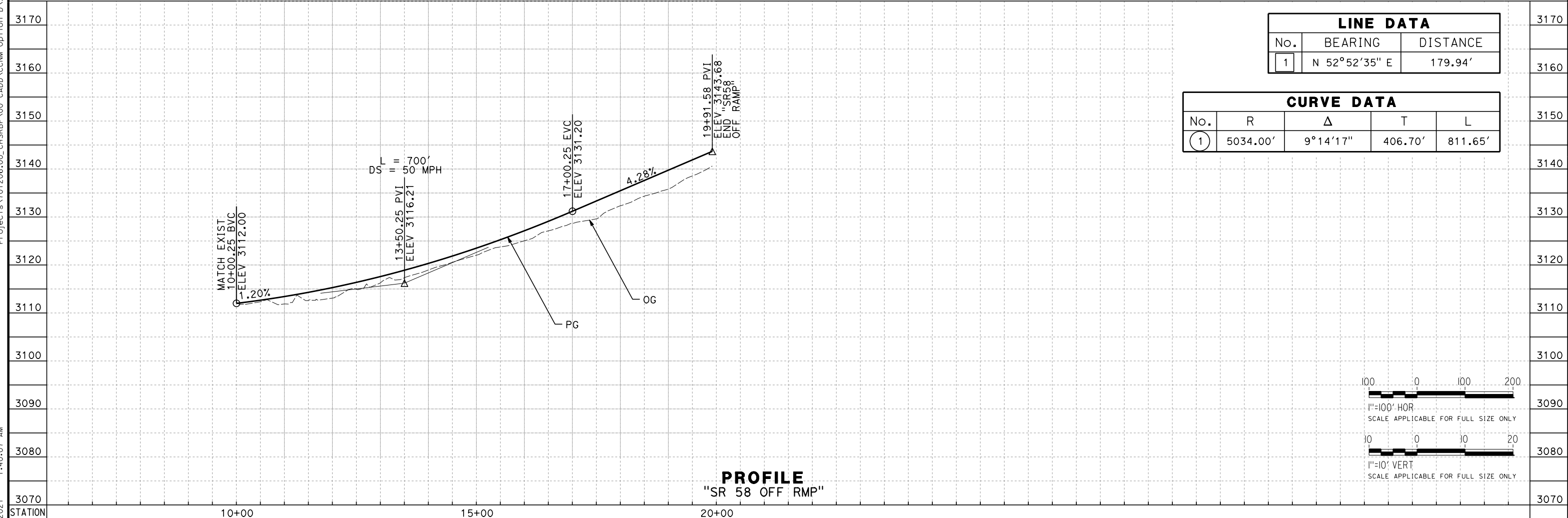
CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
 REFINED CCNM DESIGN OPTION
 ROADWAY
 SR 58 REALIGNMENT
 PLAN AND PROFILE - SHEET 4 OF 4

CONTRACT NO.
HSR13-44
 DRAWING NO.
CV-R1624
 SCALE
AS SHOWN
 SHEET NO.
240

Projects\701206.00_CHSRBP\00_CADD\CCNM Option D\Sheets\CV\BP-CV-R1625
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 e.laina.baldwin@tylin.com



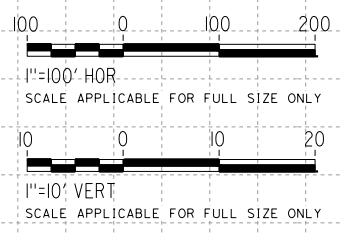
PLAN



PROFILE
"SR 58 OFF RMP"

LINE DATA		
No.	BEARING	DISTANCE
1	N 52°52'35" E	179.94'

CURVE DATA				
No.	R	Δ	T	L
1	5034.00'	9°14'17"	406.70'	811.65'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CARSON
 DRAWN BY
A. CARSON
 CHECKED BY
P. BRAND
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G. CAMPBELL
 DATE
01/29/2021

RECORD SET
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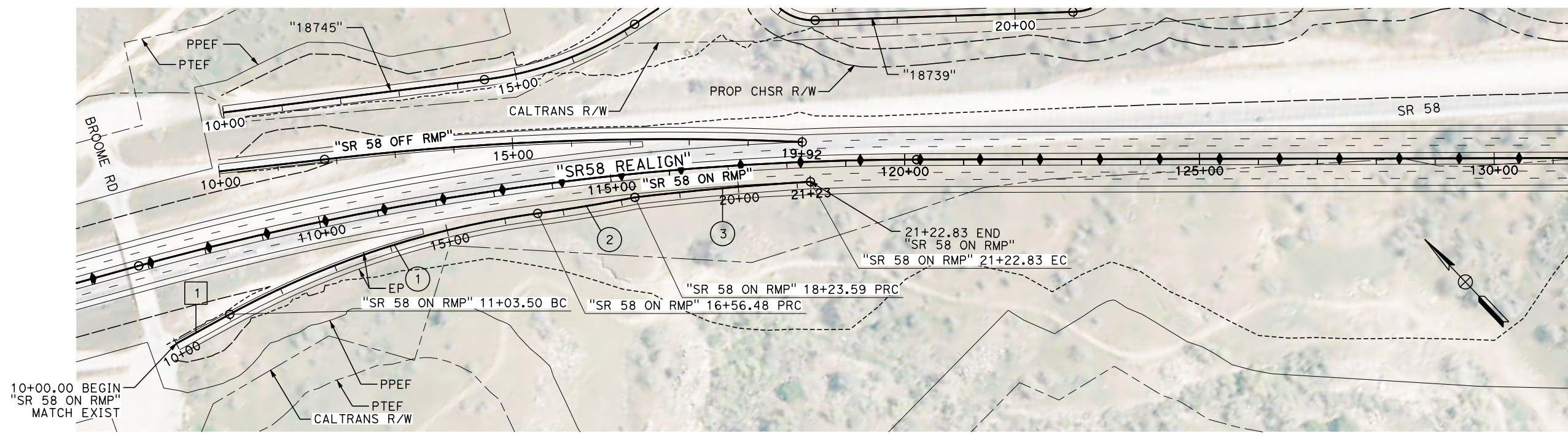
NOT FOR
CONSTRUCTION



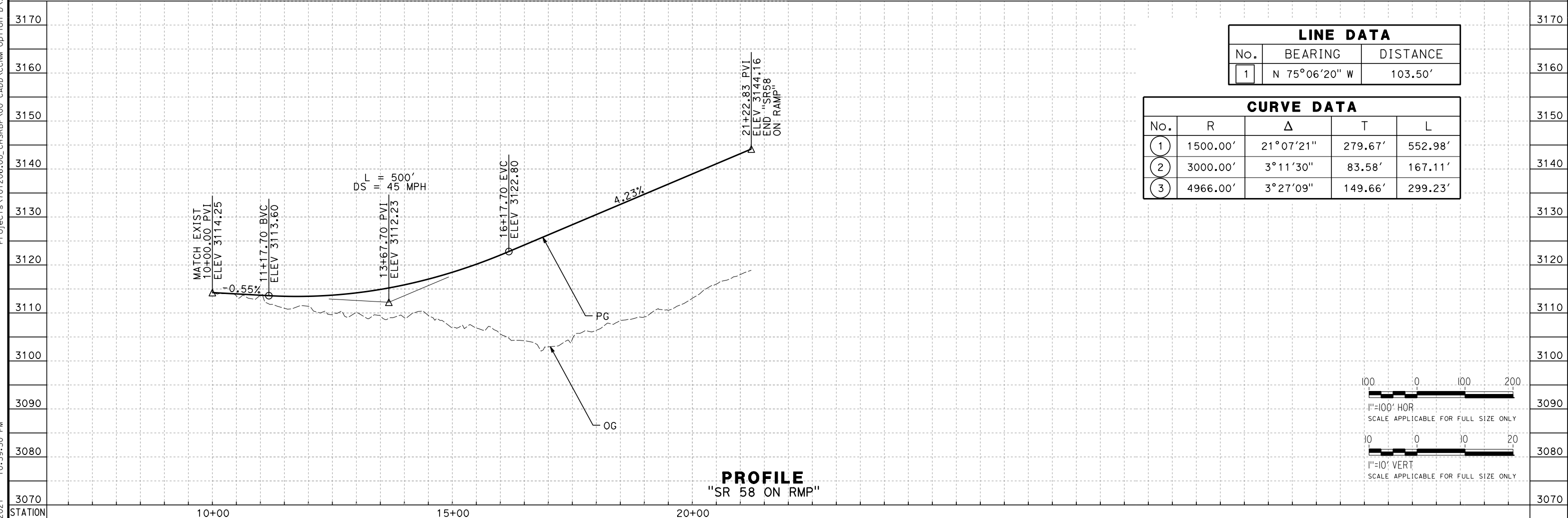
CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
 REFINED CCNM DESIGN OPTION
 ROADWAY
 SR 58 REALIGNMENT OFF-RAMP
 PLAN AND PROFILE

CONTRACT NO.
HSR13-44
 DRAWING NO.
CV-R1625
 SCALE
AS SHOWN
 SHEET NO.
241

Projects\701206.00_CHSRBP\00_CADD\CCNM_Option D\Sheets\CV\BP-CV-R1626
 10:39:30 PM
 1/13/2021
 e.laina.baldwin@tylin.com



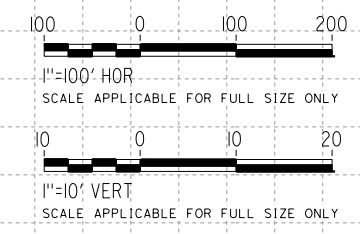
PLAN



PROFILE
"SR 58 ON RMP"

LINE DATA		
No.	BEARING	DISTANCE
1	N 75°06'20" W	103.50'

CURVE DATA				
No.	R	Δ	T	L
1	1500.00'	21°07'21"	279.67'	552.98'
2	3000.00'	3°11'30"	83.58'	167.11'
3	4966.00'	3°27'09"	149.66'	299.23'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CARSON
 DRAWN BY
A. CARSON
 CHECKED BY
P. BRAND
 IN CHARGE
G. CAMPBELL
 DATE
01/29/2021

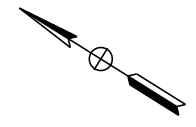
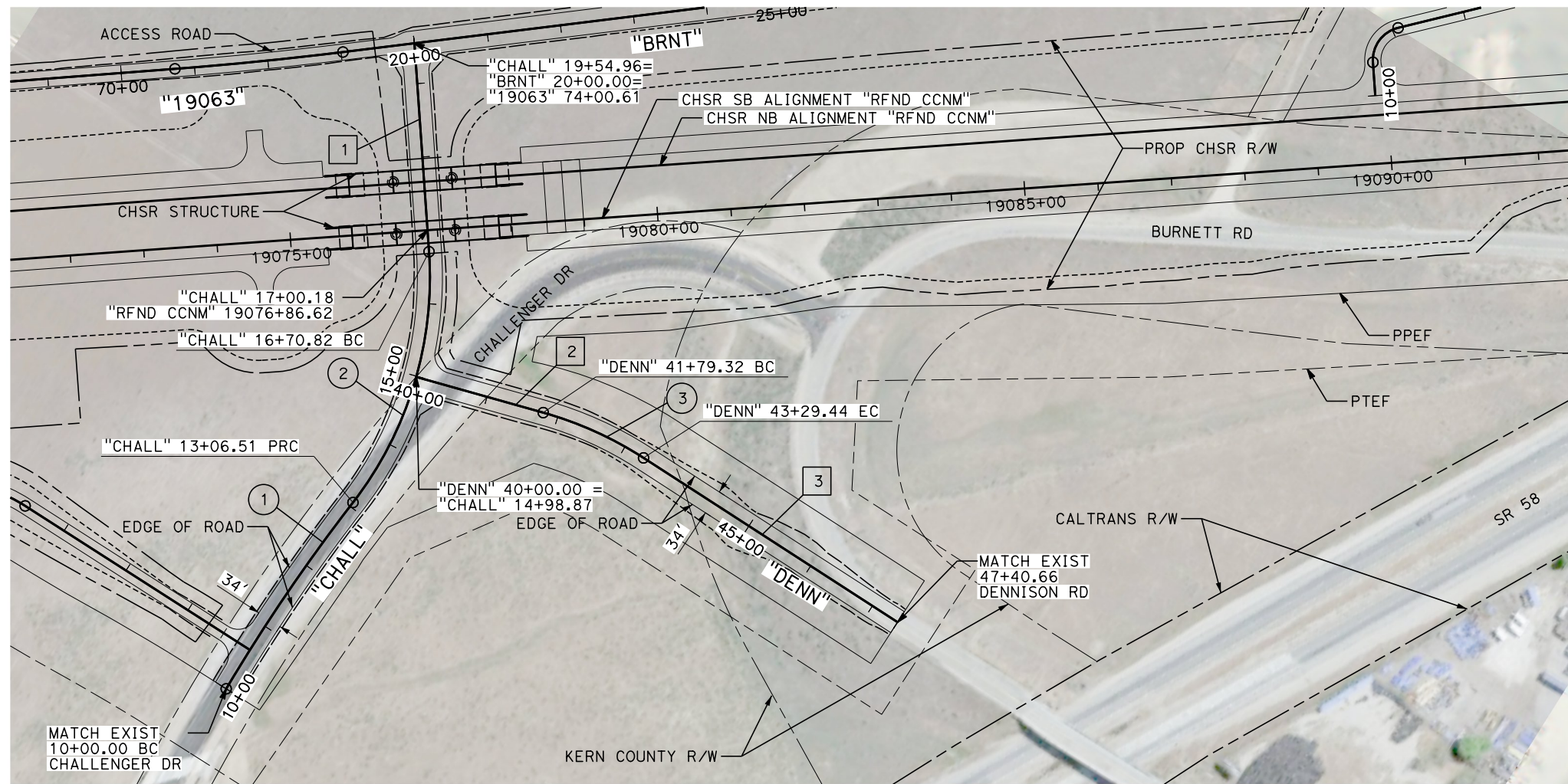
RECORD SET
PEPD
SUBMITTAL

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CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
 REFINED CCNM DESIGN OPTION
 ROADWAY
 SR 58 REALIGNMENT ON-RAMP
 PLAN AND PROFILE

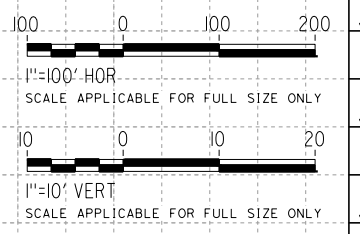
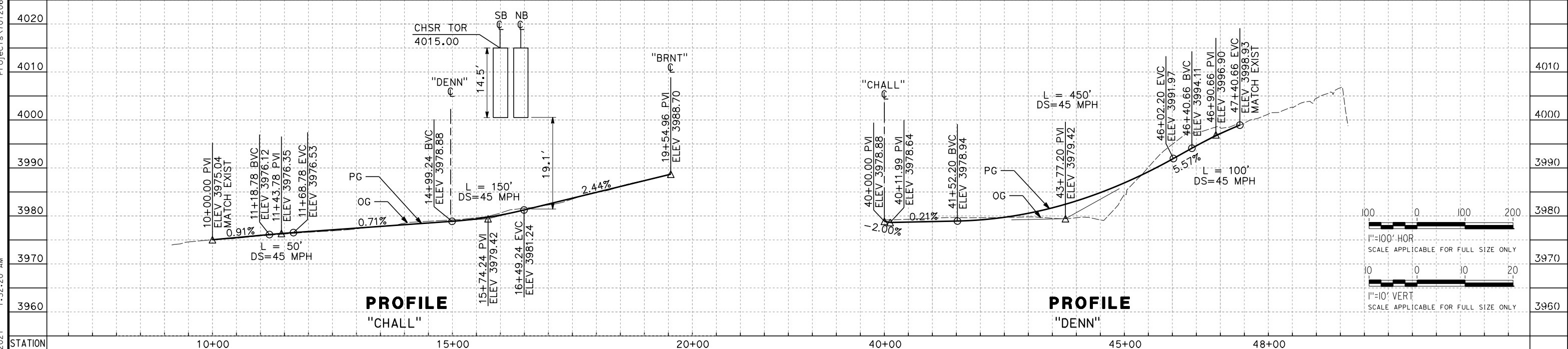
CONTRACT NO.
HSR13-44
 DRAWING NO.
CV-R1626
 SCALE
AS SHOWN
 SHEET NO.
242



LINE DATA		
No.	BEARING	DISTANCE
1	N 53°58'05" E	284.14'
2	S 16°19'41" E	179.32'
3	S 00°52'28" W	411.21'

CURVE DATA				
No.	R	Δ	T	L
1	2500.00'	07°01'29"	153.45'	306.51'
2	500.00'	41°44'48"	190.67'	364.31'
3	500.00'	17°12'09"	75.63'	150.12'

PLAN



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. RIVERA
DRAWN BY
D. LOPEZ
CHECKED BY
P. BRAND
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

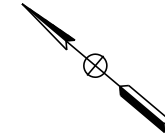
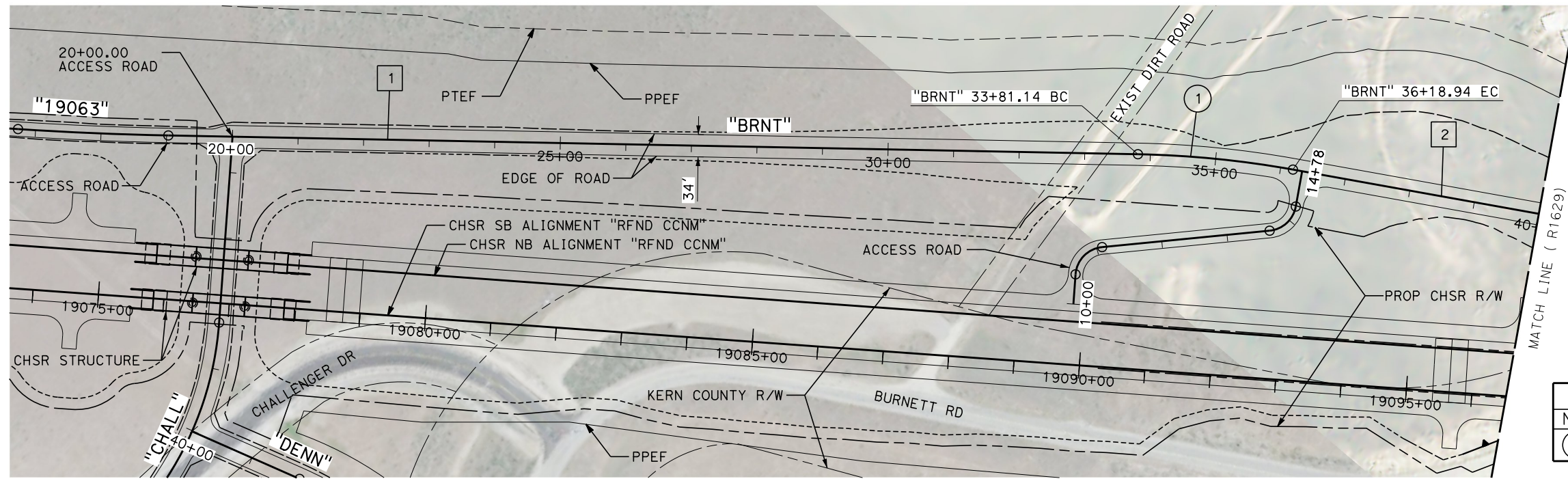
NOT FOR
CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
REFINED CCNM DESIGN OPTION
ROADWAY
CHALLENGER DRIVE AND DENNISON ROAD
PLAN AND PROFILE

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1627
SCALE
AS SHOWN
SHEET NO.
243

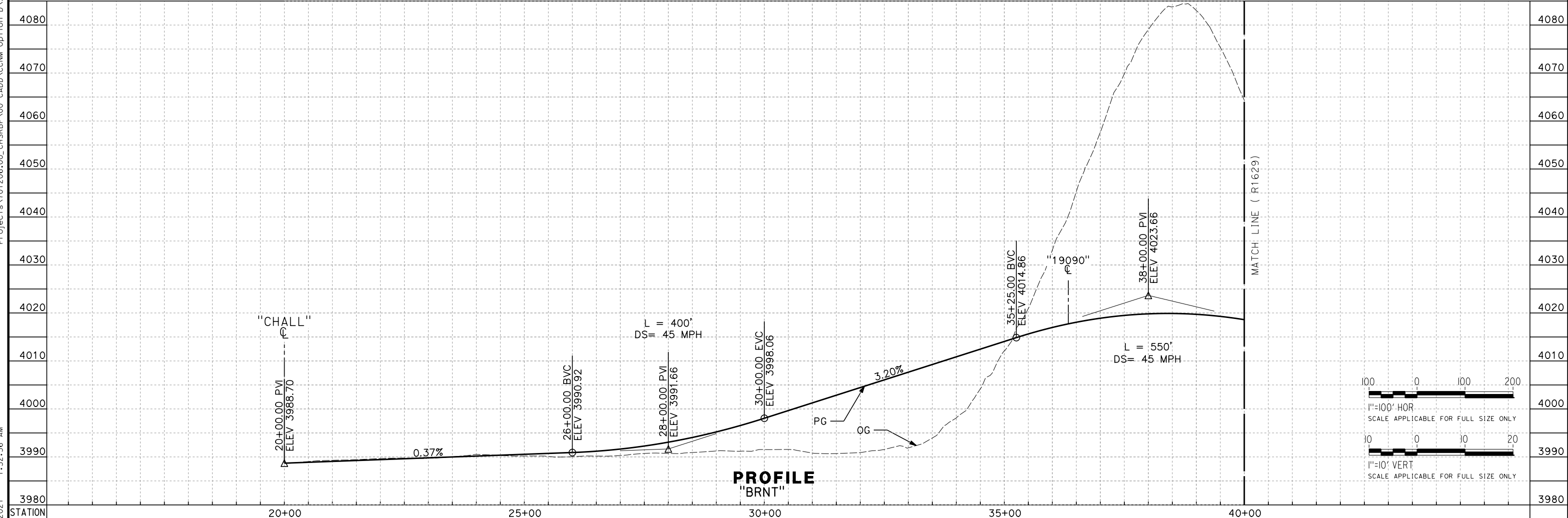
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 1/13/2021
 elaina.baldwin@tylin.com



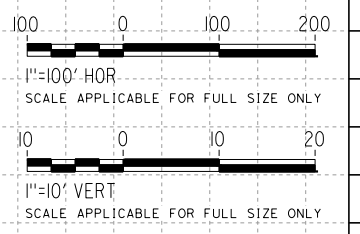
LINE DATA		
No.	BEARING	DISTANCE
1	S 39°02'49" E	1381.14'
2	S 29°57'50" E	576.31'

CURVE DATA				
No.	R	Δ	T	L
①	1500.00'	09°05'00"	119.15'	237.55'

PLAN



PROFILE
"BRNT"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. RIVERA
DRAWN BY
D. LOPEZ
CHECKED BY
P. BRAND
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

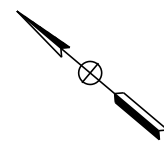
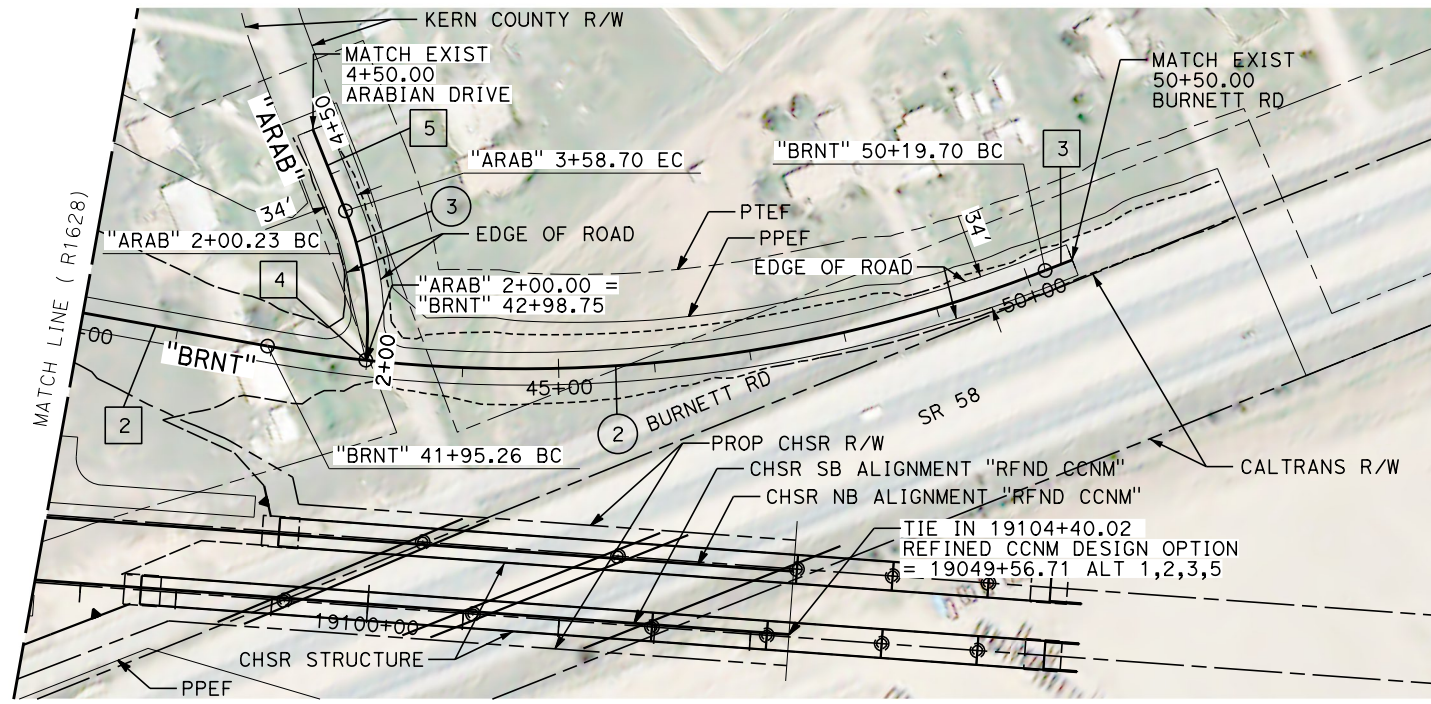
NOT FOR
CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
REFINED CCNM DESIGN OPTION
ROADWAY
BURNETT ROAD
PLAN AND PROFILE

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1628
SCALE
AS SHOWN
SHEET NO.
244

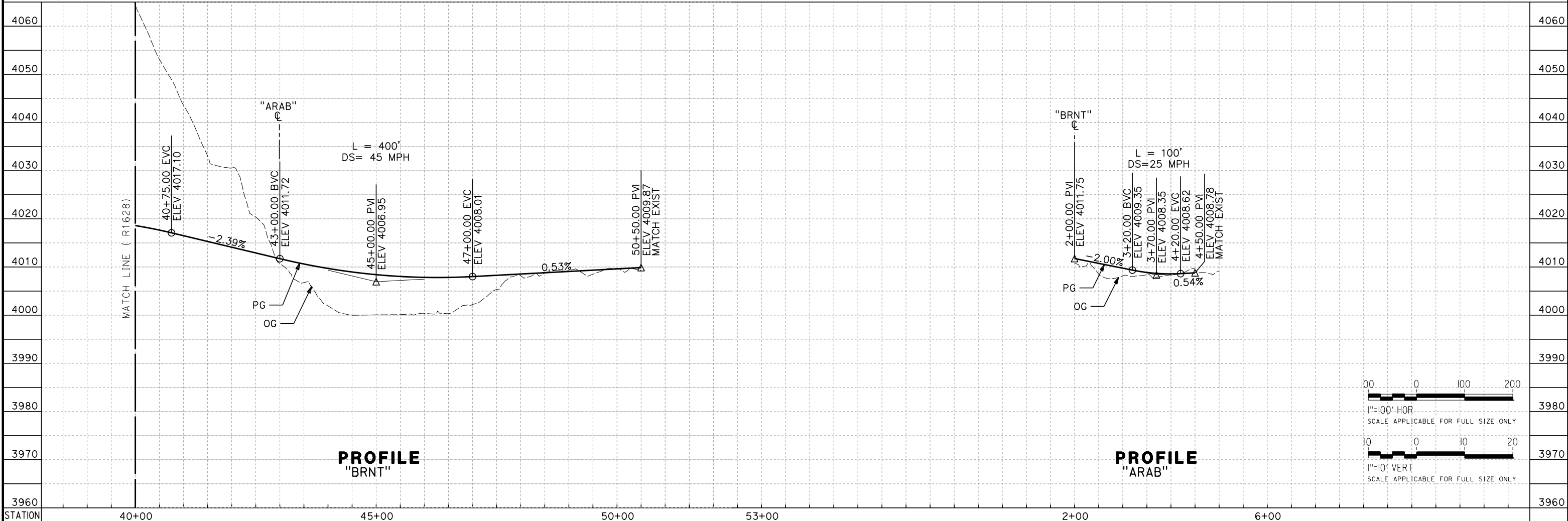
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 1:32:56 AM
 1/13/2021
 elaina.baldwin@tylin.com



LINE DATA		
No.	BEARING	DISTANCE
2	S 29°57'50" E	576.31'
3	S 61°27'19" E	30.30'
4	N 56°05'02" E	0.23'
5	N 28°03'39" E	91.30'

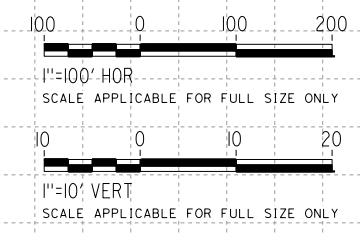
CURVE DATA				
No.	R	Δ	T	L
2	1500.00'	31°29'29"	422.92'	824.44'
3	324.00'	28°01'23"	80.85'	158.47'

PLAN



PROFILE
"BRNT"

PROFILE
"ARAB"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. RIVERA
DRAWN BY
D. LOPEZ
CHECKED BY
P. BRAND
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

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CONSTRUCTION



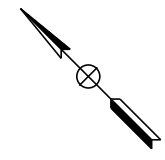
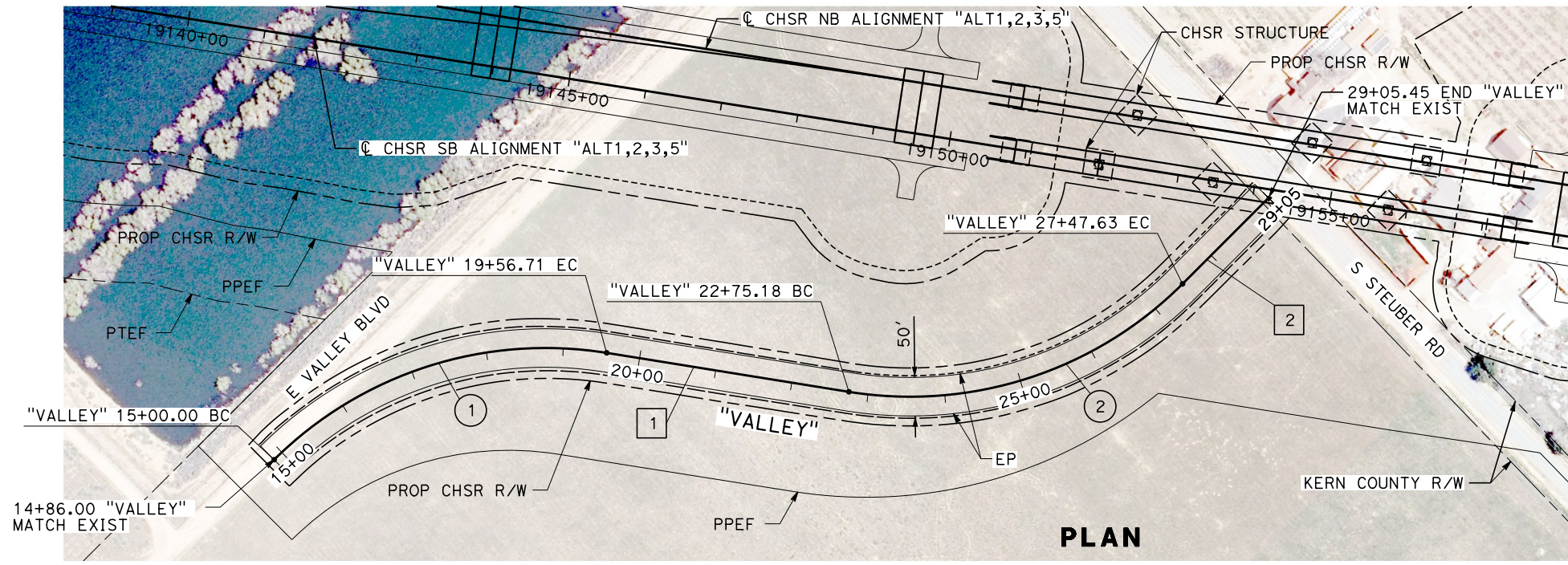
CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
REFINED CCNM DESIGN OPTION
ROADWAY
BURNETT ROAD AND ARABIAN DRIVE
PLAN AND PROFILE

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1629
SCALE
AS SHOWN
SHEET NO.
245

Projects\701206.00_CHSRBP\00_CADD\CCNM_Option_D\Sheets\CV\BP-CV-R1629
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 1/13/2021
 elaina.baldwin@tylin.com

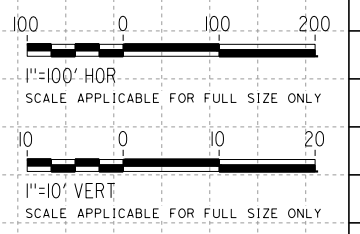
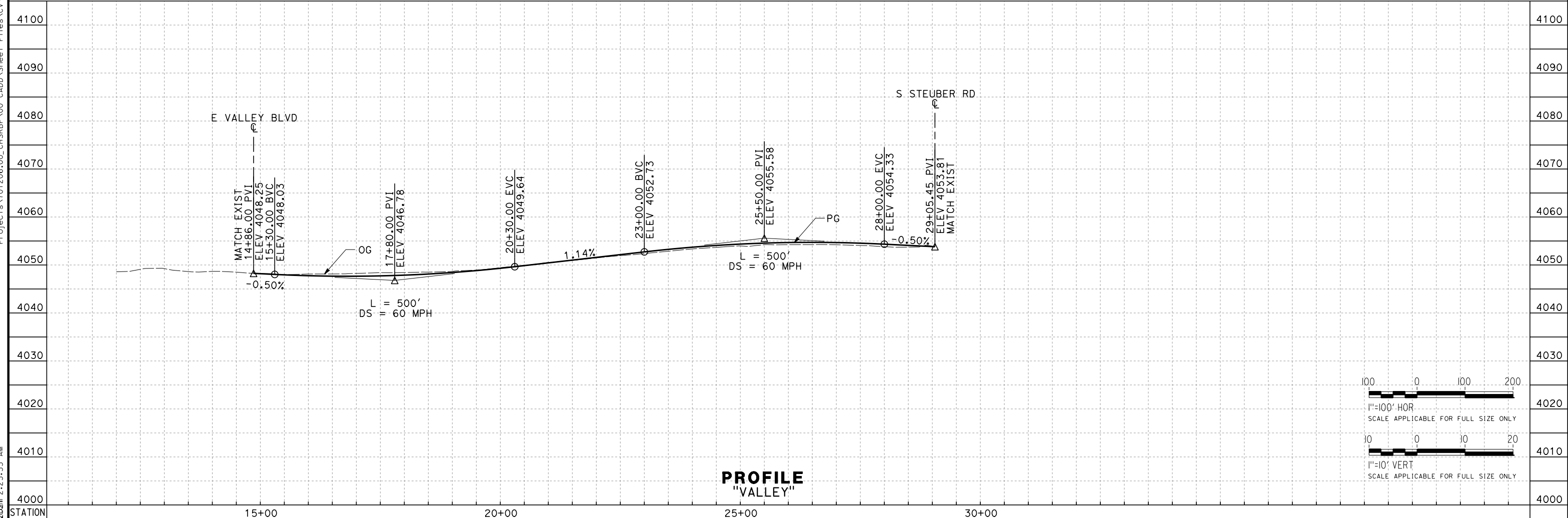
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e:\a\ba\balwin\11\112020\00 2:23:55 AM



LINE DATA		
No.	BEARING	DISTANCE
1	S 35°51'39" E	318.47'
2	S 90°00'00" E	157.82'

CURVE DATA				
No.	R	Δ	T	L
1	500.00'	53°54'49"	254.29'	470.48'
2	500.00'	54°08'21"	255.53'	472.45'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

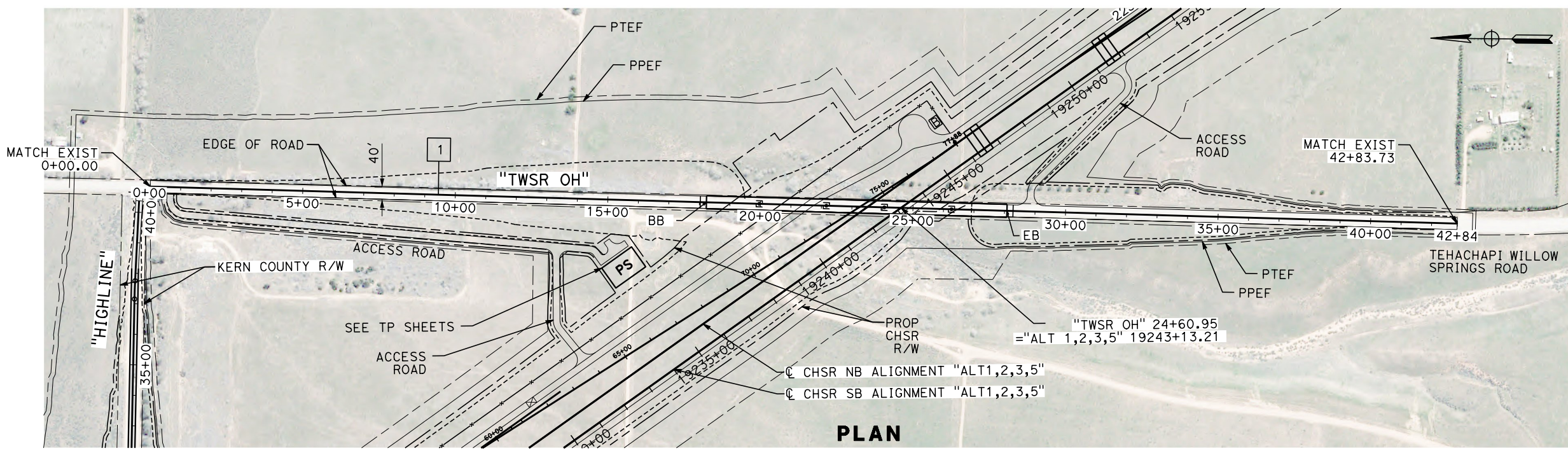
**NOT FOR
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**
ALTERNATIVE 1,2,3,5
ROADWAY
E VALLEY BLVD
PLAN AND PROFILE

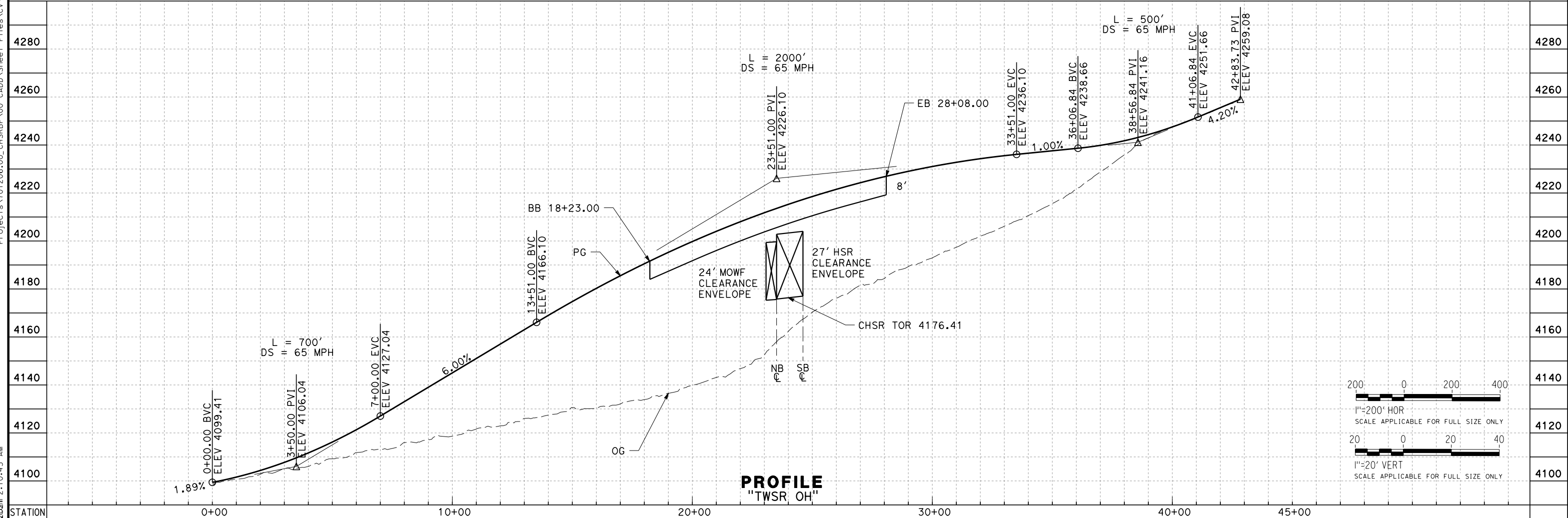
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DRAWING NO.
CV-R1077
SCALE
AS SHOWN
SHEET NO.
246

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 eia.na.baldwin@tylin.com 2/10/2020 2:10:45 AM

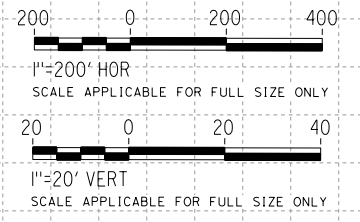


LINE DATA		
No.	BEARING	DISTANCE
1	S 1°02'19" W	4283.73

PLAN



PROFILE
"TWSR OH"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
 DRAWN BY
E. BALDWIN
 CHECKED BY
D. HOLMAN
 IN CHARGE
G. CAMPBELL
 DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

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CONSTRUCTION

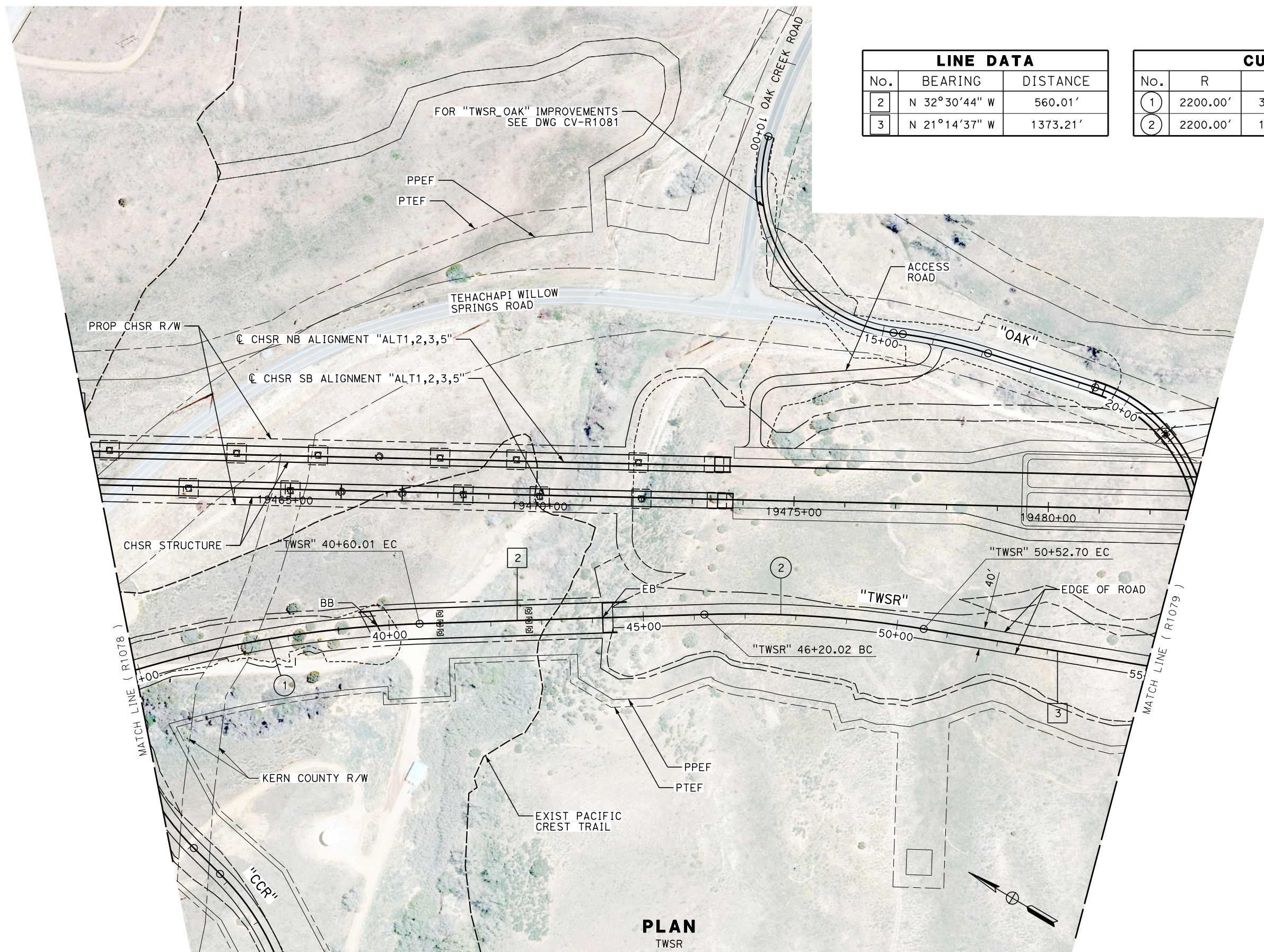


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
 ALTERNATIVE 1,2,3,5
 ROADWAY
 TEHACHAPI WILLOW SPRINGS ROAD AT HIGHLINE
 PLAN AND PROFILE

CONTRACT NO.
HSR13-44
 DRAWING NO.
CV-R1077B
 SCALE
AS SHOWN
 SHEET NO.
248

Projects\701206.00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1078A

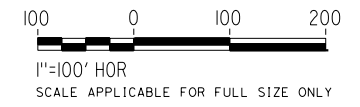
e:\na.baldwin\11:24:24 PM



PLAN
TWSR

LINE DATA		
No.	BEARING	DISTANCE
2	N 32°30'44" W	560.01'
3	N 21°14'37" W	1373.21'

CURVE DATA				
No.	R	Δ	T	L
1	2200.00'	30°34'56"	601.48'	1174.27'
2	2200.00'	11°16'07"	217.04'	432.68'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

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CONSTRUCTION



CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
ROADWAY
TEHACHAPI WILLOW SPRINGS ROAD
PLAN

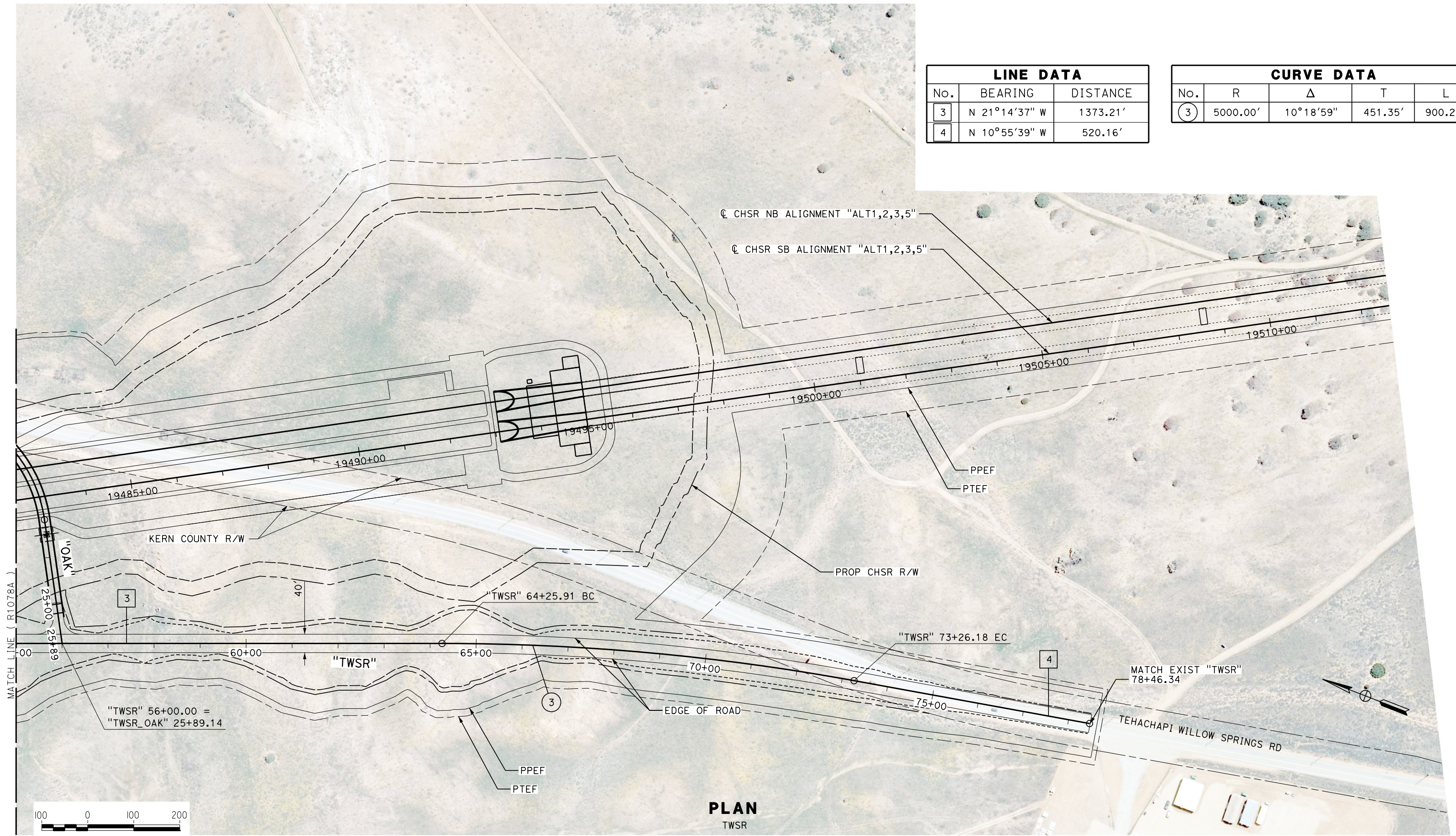
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HSR13-44
DRAWING NO.
CV-R1078A
SCALE
AS SHOWN
SHEET NO.
250

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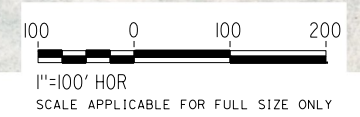
e:\a\ba\balwin\01/29/2021 11:24:24 PM

LINE DATA		
No.	BEARING	DISTANCE
3	N 21°14'37" W	1373.21'
4	N 10°55'39" W	520.16'

CURVE DATA				
No.	R	Δ	T	L
3	5000.00'	10°18'59"	451.35'	900.27'



PLAN
TWSR



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

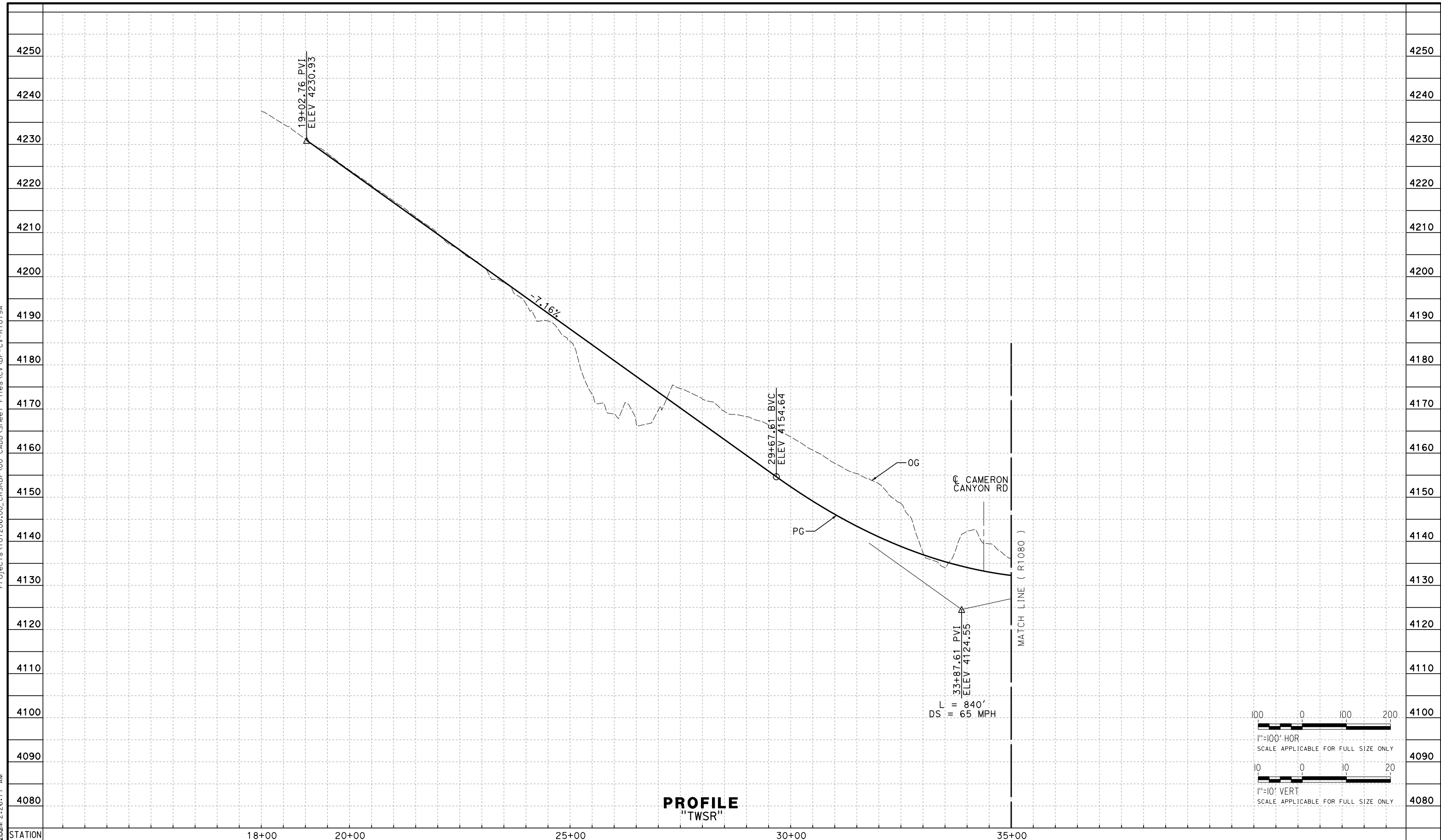


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
ROADWAY
TEHACHAPI WILLOW SPRINGS ROAD
PLAN

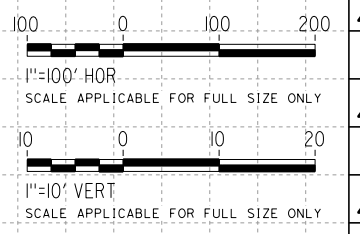
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HSR13-44
DRAWING NO.
CV-R1079
SCALE
AS SHOWN
SHEET NO.
251

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e:\a\ba\balwin\701206\00 2:26:11 AM



PROFILE
"TWSR"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

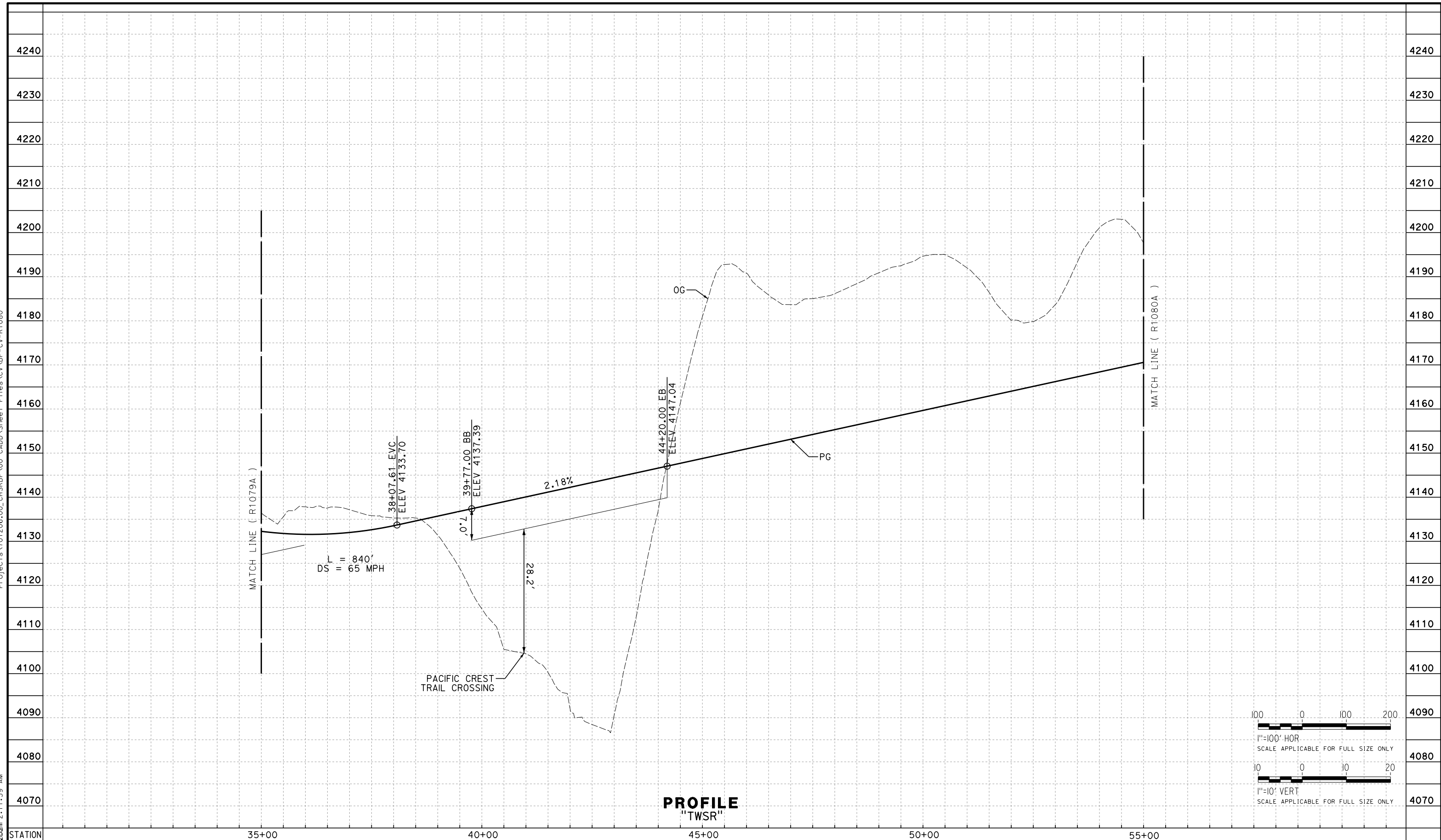


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
ROADWAY
TEHACHAPI WILLOW SPRINGS ROAD
PROFILE

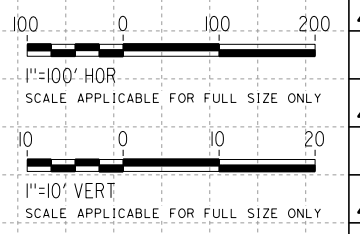
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DRAWING NO.
CV-R1079A
SCALE
AS SHOWN
SHEET NO.
252

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PROFILE
"TWSR"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

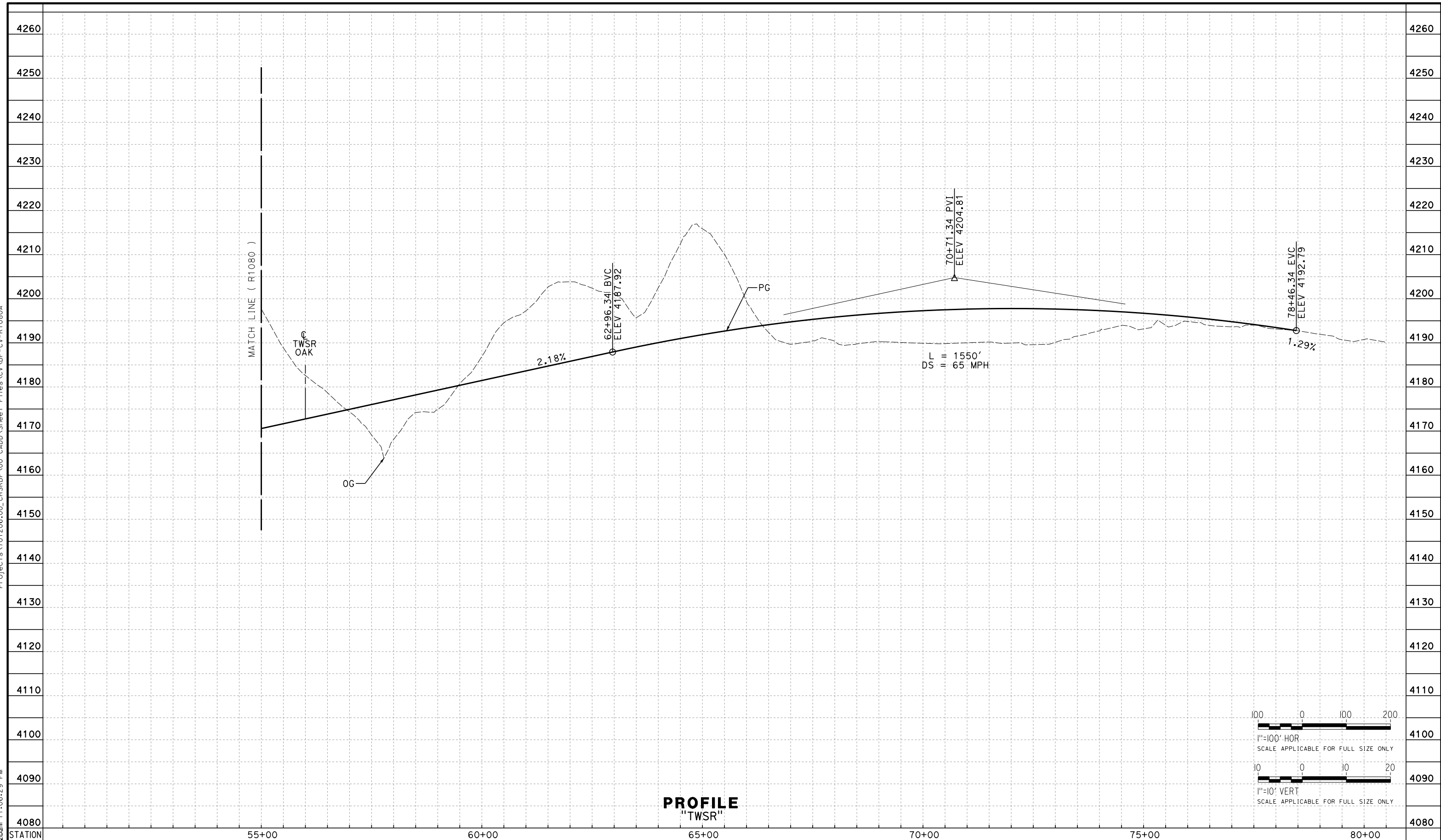


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
ROADWAY
TEHACHAPI WILLOW SPRINGS ROAD
PROFILE

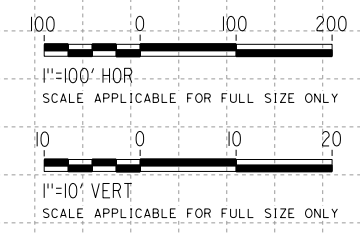
CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1080
SCALE
AS SHOWN
SHEET NO.
253

Projects\T01206\00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1080A

e:\a\ba\balwin\01\13\2020\ 11:06:29 PM



PROFILE
"TWSR"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

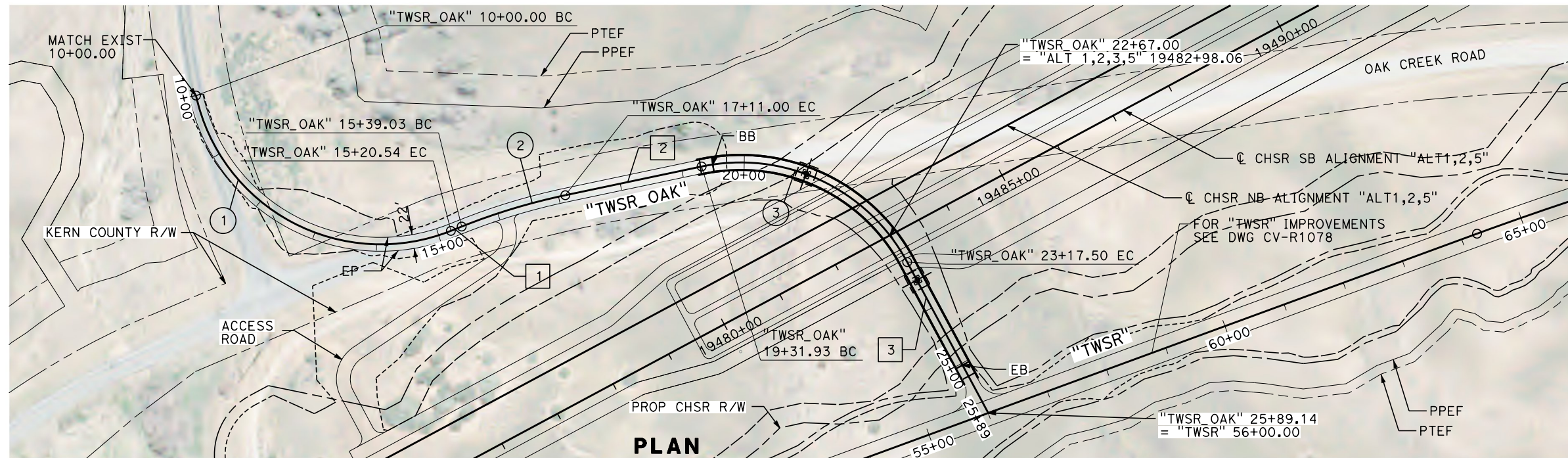


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,3,5
ROADWAY
TEHACHAPI WILLOW SPRINGS ROAD
PROFILE

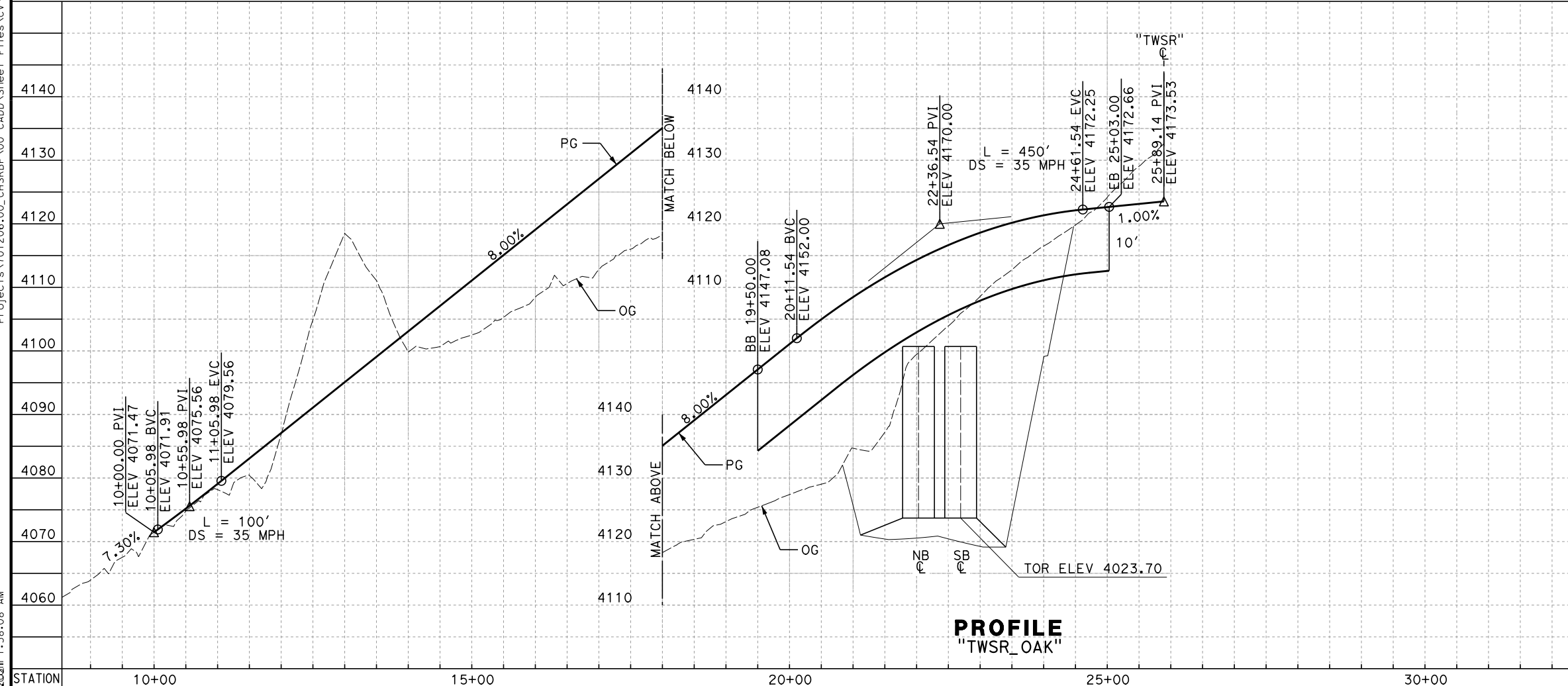
CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1080A
SCALE
AS SHOWN
SHEET NO.
254

Projects\701206.00_CHSRBP\00_CADD\Sheet_Files\CV\BP-CV-R1081

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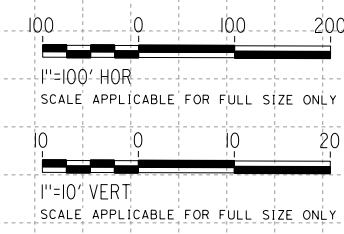
PLAN



PROFILE
"TWSR_OAK"

CURVE DATA				
No.	R	Δ	T	L
1	300.00'	99°24'57"	353.85'	520.54'
2	1000.00'	09°51'11"	86.20'	171.97'
3	300.00'	73°28'17"	224.58'	385.57'

LINE DATA		
No.	BEARING	DISTANCE
1	S 22°50'55" E	18.49'
2	S 12°59'43" E	220.93'
3	S 60°38'34" W	271.64'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
 DRAWN BY
E. BALDWIN
 CHECKED BY
D. HOLMAN
 IN CHARGE
G. CAMPBELL
 DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

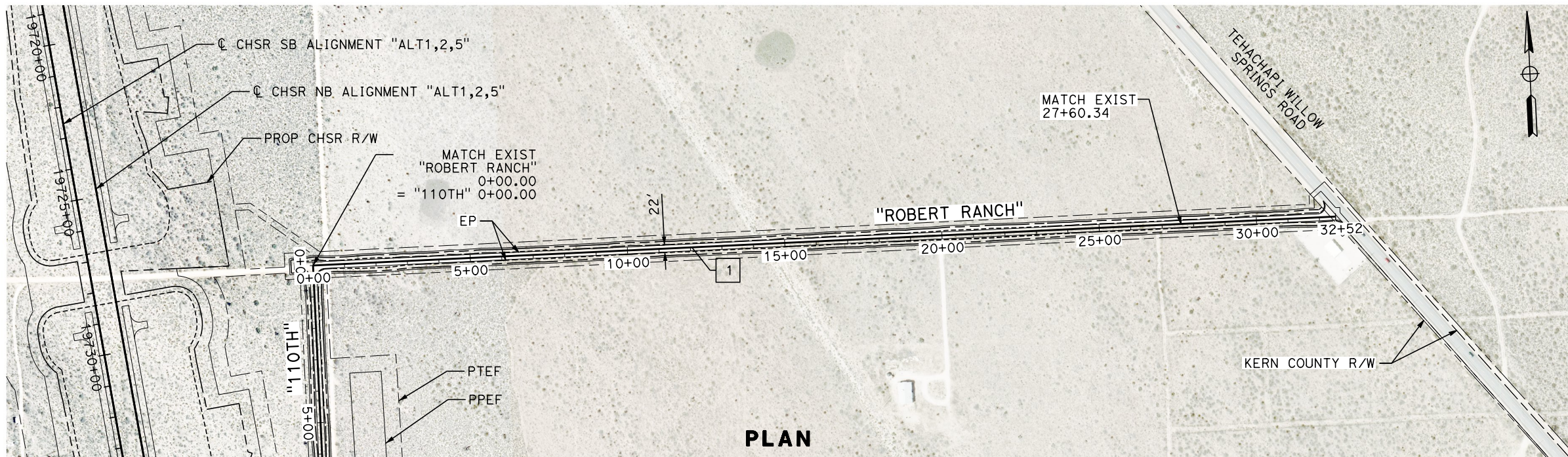


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
 ALTERNATIVE 1,2,5
 ROADWAY
 OAK CREEK ROAD
 PLAN AND PROFILE

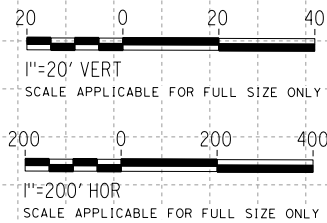
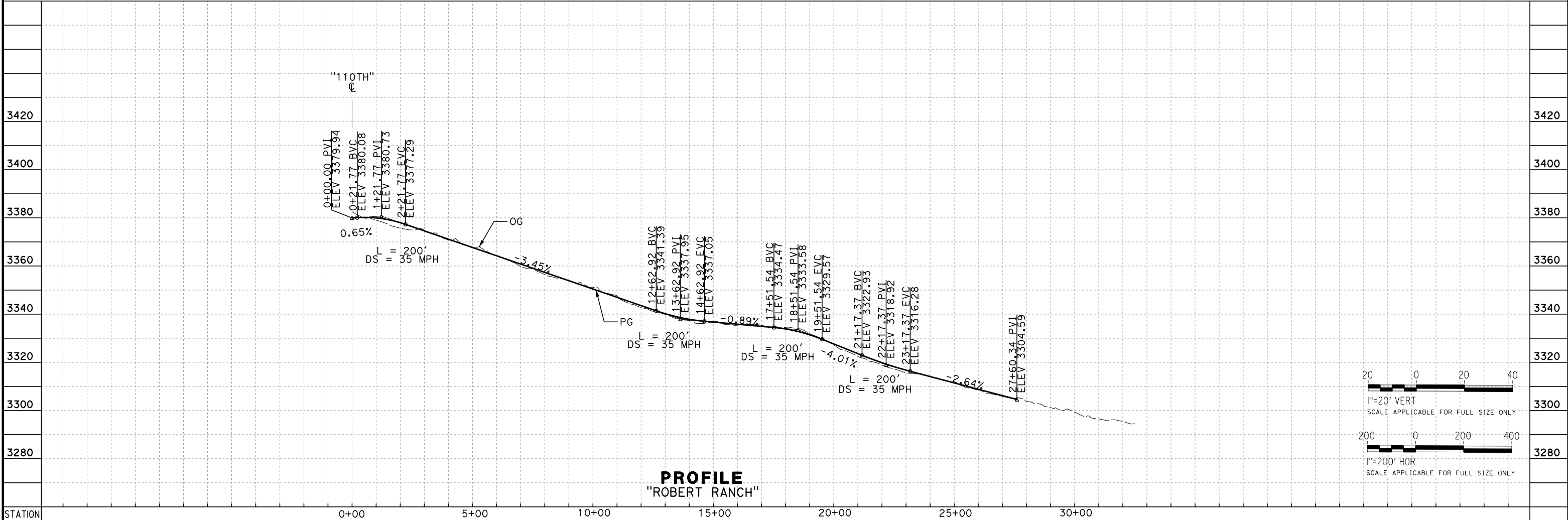
CONTRACT NO.
HSR13-44
 DRAWING NO.
CV-R1081
 SCALE
AS SHOWN
 SHEET NO.
255

Projects\701206\00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1085.dgn

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LINE DATA		
No.	BEARING	DISTANCE
1	S 90°00'00" E	3251.66'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
A. CAROLINO

DRAWN BY
E. BALDWIN

CHECKED BY
D. HOLMAN

IN CHARGE
G. CAMPBELL

DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,3,5
ROADWAY
ROBERT RANCH ROAD
PLAN AND PROFILE

CONTRACT NO.
HSR13-44

DRAWING NO.
CV-R1085

SCALE
AS SHOWN

SHEET NO.
257



100 0 100 200
 1"=100' HOR
 SCALE APPLICABLE FOR FULL SIZE ONLY

LINE DATA		
No.	BEARING	DISTANCE
1	S 0°00'00" E	1873.42'



PLAN
 "110TH"

Projects\701206.00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1086

e:\a\balcawin\701206\00\1\1\2020\01 2:10:14 AM

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
 DRAWN BY
E. BALDWIN
 CHECKED BY
D. HOLMAN
 IN CHARGE
G. CAMPBELL
 DATE
01/29/2021

**RECORD SET
 PEPD
 SUBMITTAL**

**NOT FOR
 CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT
 BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,5
 ROADWAY
 110TH ST
 PLAN

CONTRACT NO.
 HSR13-44
 DRAWING NO.
 CV-R1086
 SCALE
 AS SHOWN
 SHEET NO.
 258

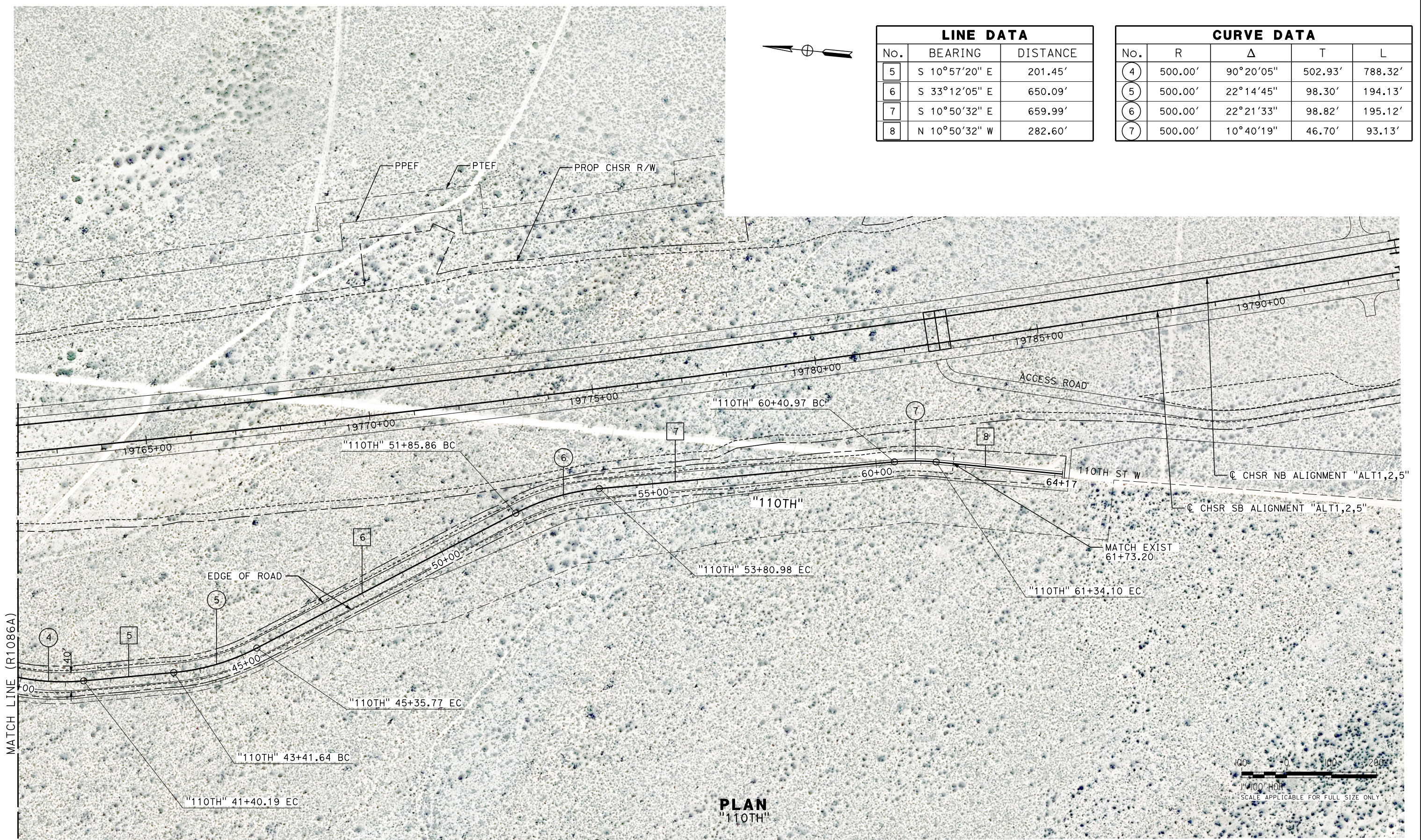
Projects\701206.00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1086B

e:\a\g\aldwin\701206\11\112020\2:22:12 AM



LINE DATA		
No.	BEARING	DISTANCE
5	S 10°57'20" E	201.45'
6	S 33°12'05" E	650.09'
7	S 10°50'32" E	659.99'
8	N 10°50'32" W	282.60'

CURVE DATA				
No.	R	Δ	T	L
4	500.00'	90°20'05"	502.93'	788.32'
5	500.00'	22°14'45"	98.30'	194.13'
6	500.00'	22°21'33"	98.82'	195.12'
7	500.00'	10°40'19"	46.70'	93.13'



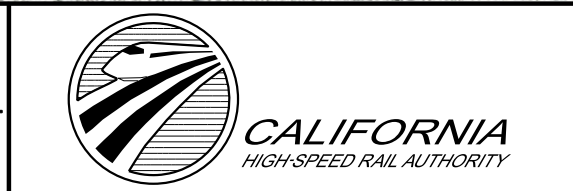
PLAN
"110TH"

REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

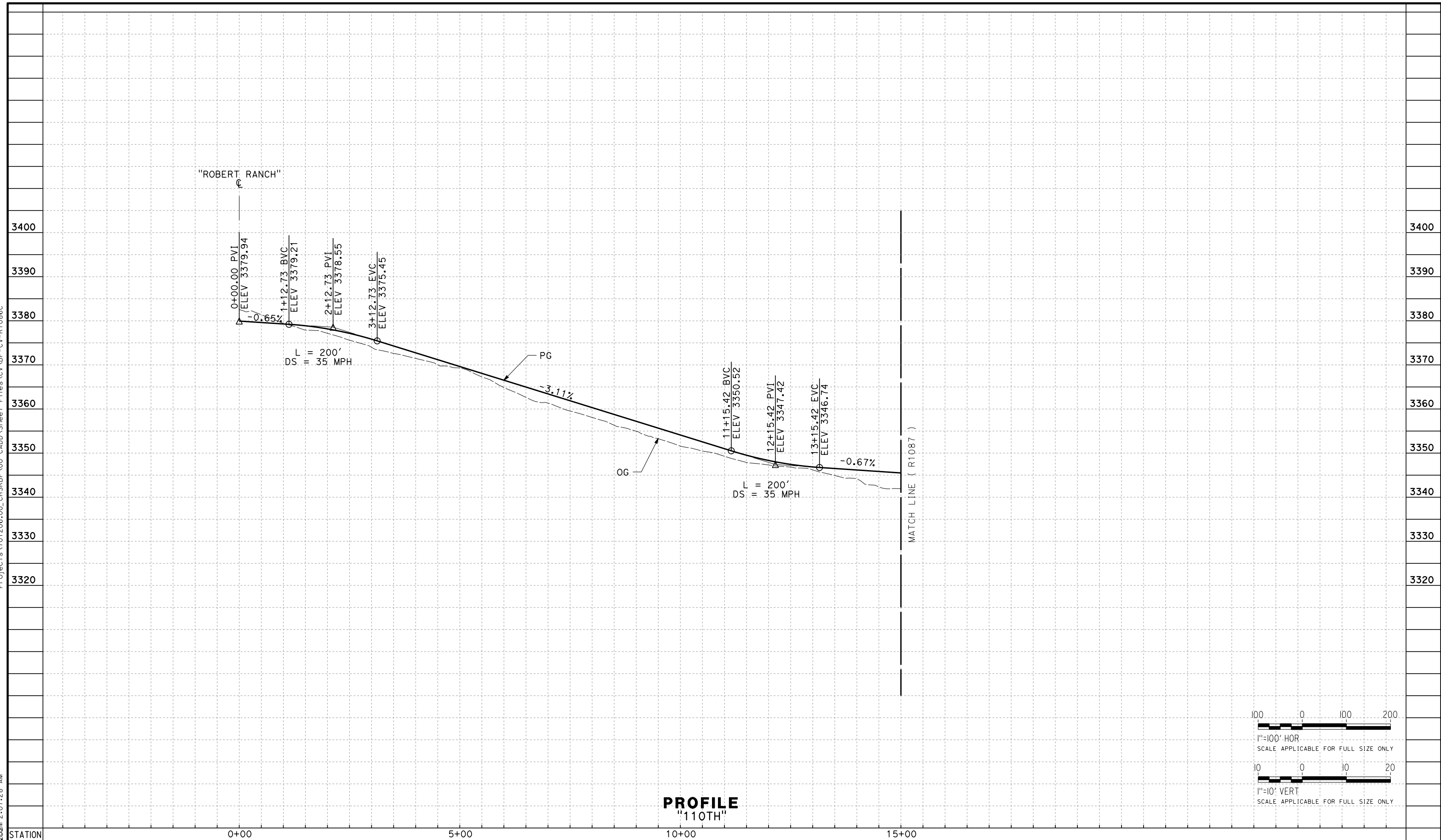


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,5
ROADWAY
110TH STREET
PLAN

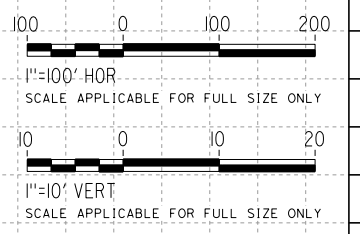
CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1086B
SCALE
AS SHOWN
SHEET NO.
260

Projects\701206\00_CHSRBP\00_CADD\Sheet_Files\CV\BP-CV-R1086C

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PROFILE
"110TH"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

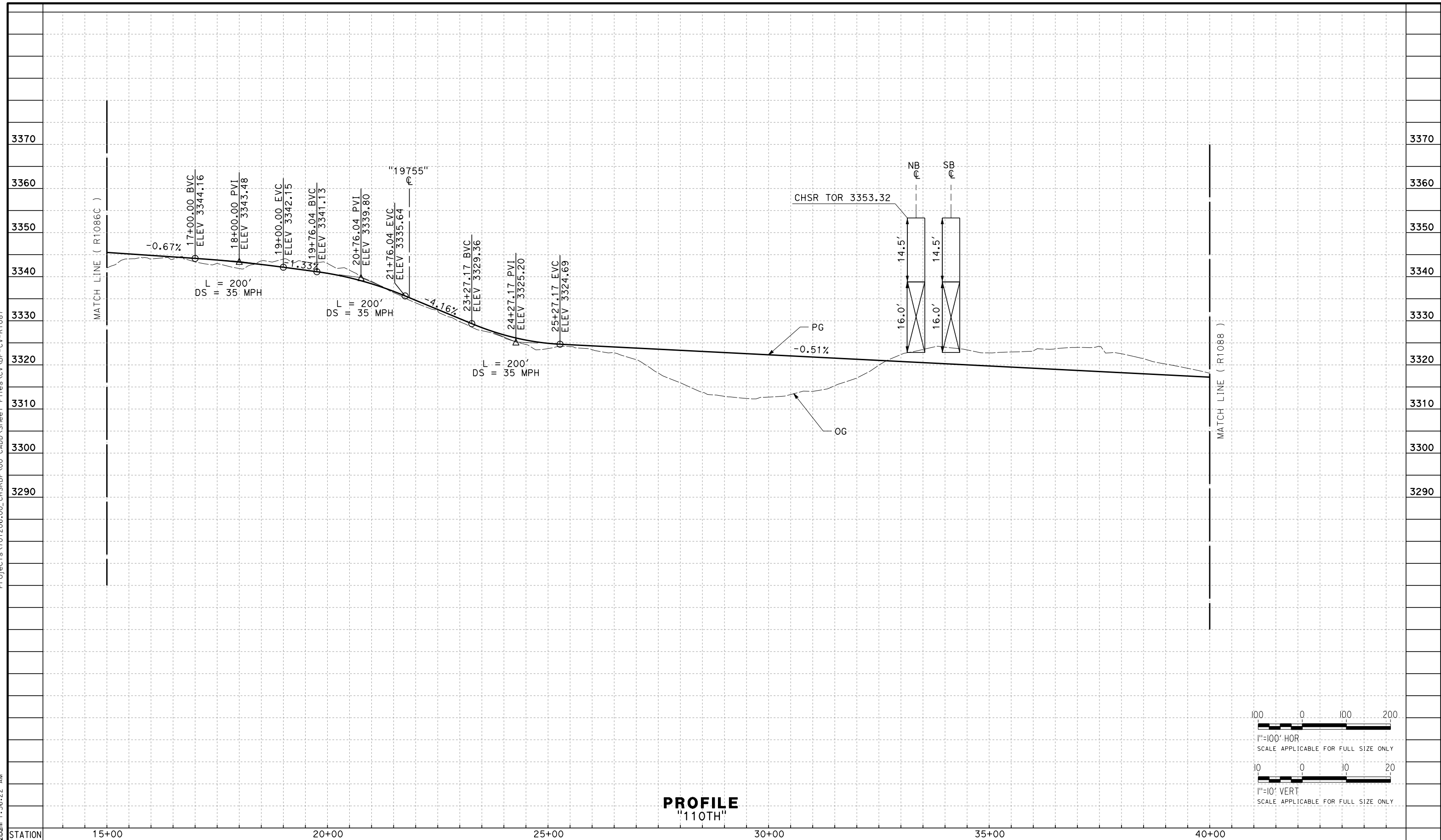


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,5
ROADWAY
110TH STREET
PROFILE

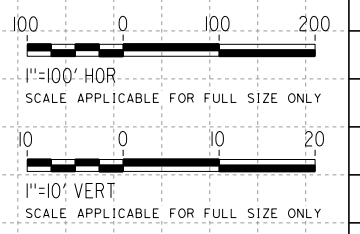
CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1086C
SCALE
AS SHOWN
SHEET NO.
261

Projects\T01206.00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1087

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PROFILE
"110TH"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

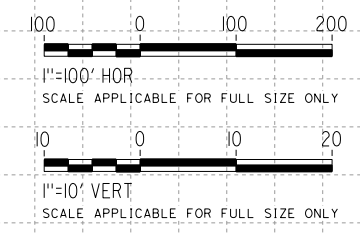
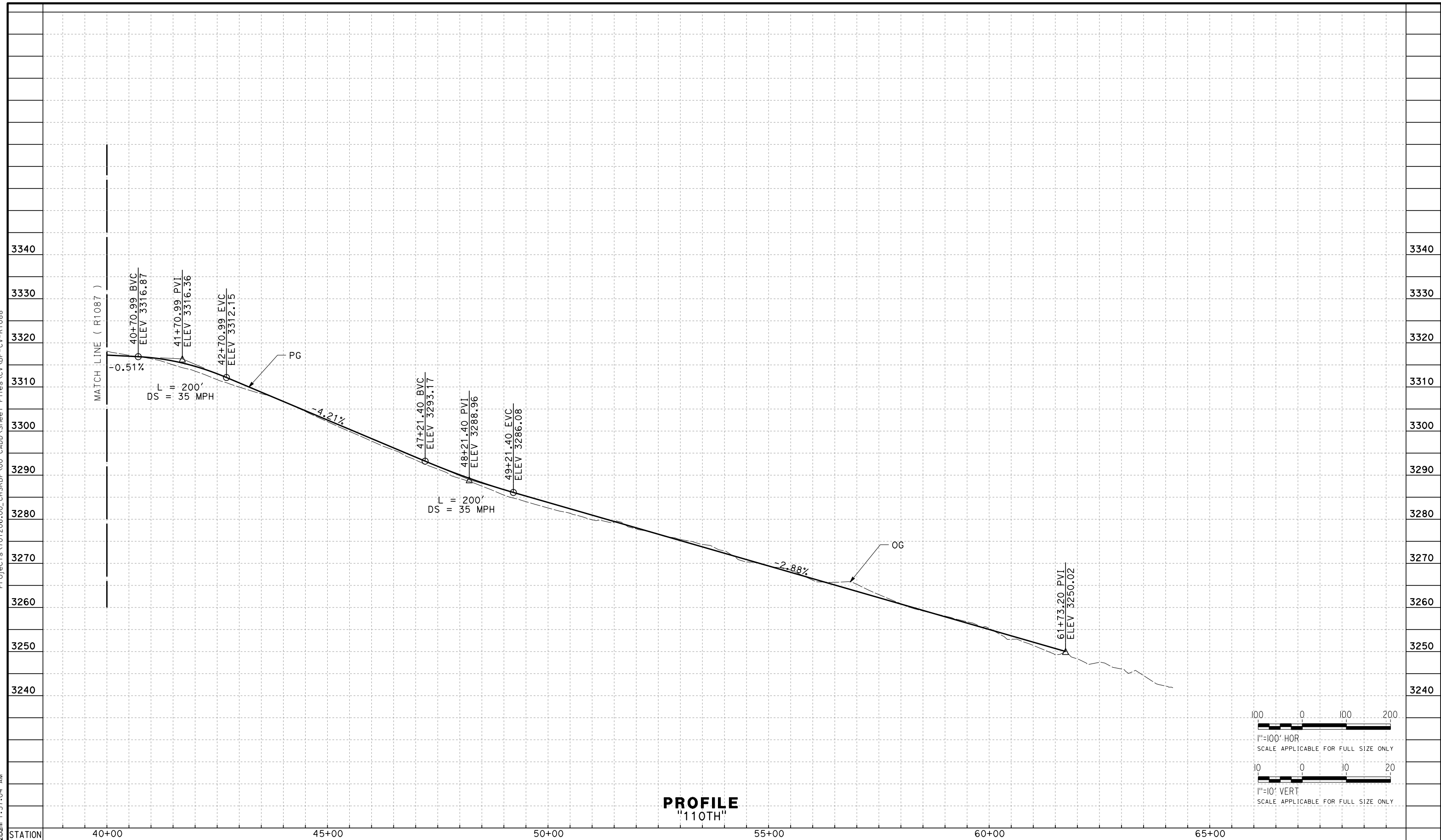


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,5
ROADWAY
110TH STREET
PROFILE

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1087
SCALE
AS SHOWN
SHEET NO.
262

Projects\T01206\00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1088

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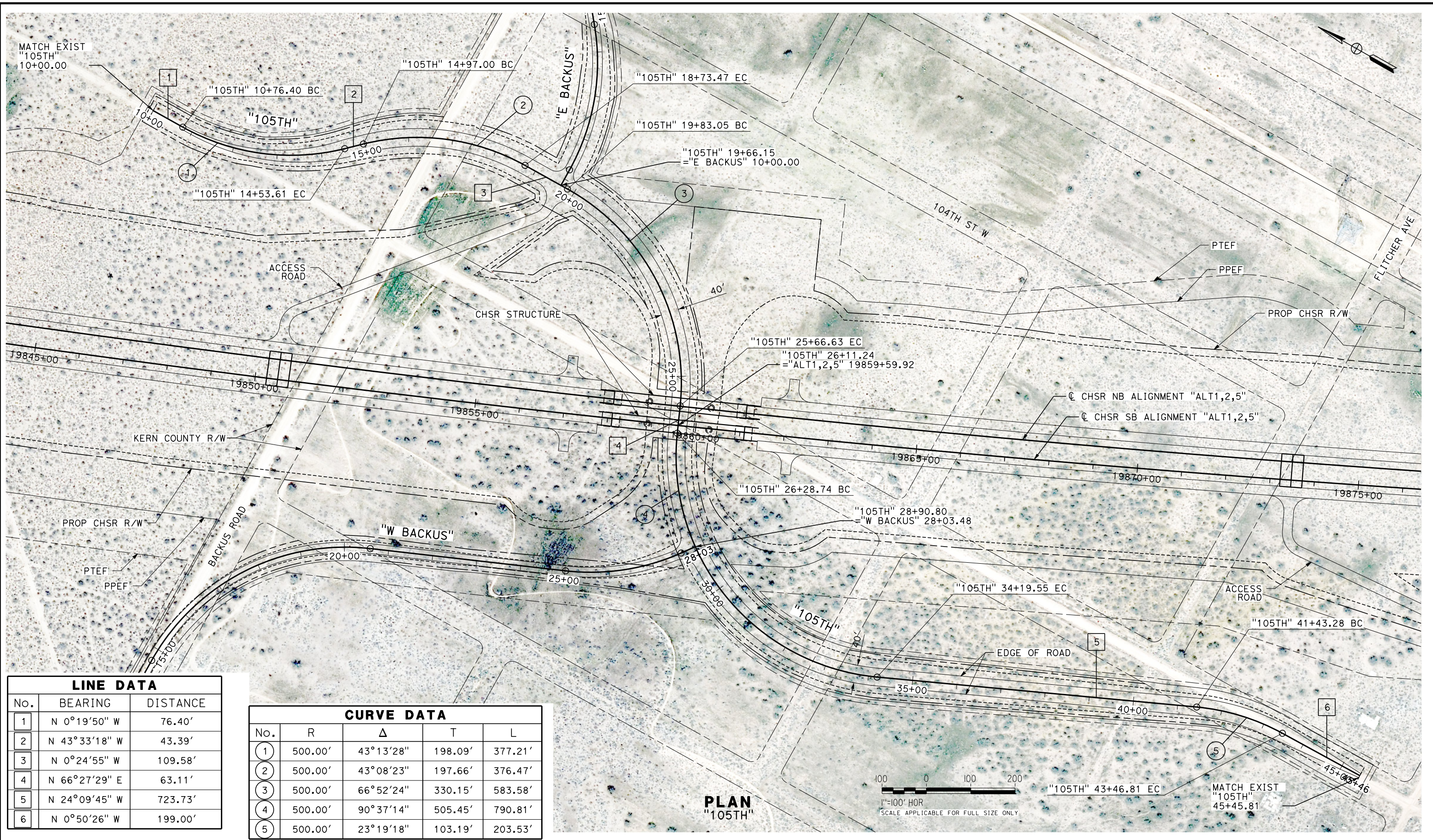


PROFILE
"110TH"

STATION	40+00	45+00	50+00	55+00	60+00	65+00
	DESIGNED BY G. BROCKLEHURST	RECORD SET PEPD SUBMITTAL		NOT FOR CONSTRUCTION		
	DRAWN BY E. BALDWIN	TYLIN INTERNATIONAL				
	CHECKED BY D. HOLMAN	CALIFORNIA HIGH-SPEED RAIL PROJECT				CONTRACT NO. HSR13-44
	IN CHARGE G. CAMPBELL	BAKERSFIELD TO PALMDALE				DRAWING NO. CV-R1088
	DATE 01/29/2021	ALTERNATIVE 1,2,5				SCALE AS SHOWN
REV	DATE	BY	CHK	APP	DESCRIPTION	SHEET NO. 263

Projects\T01206.00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1090A

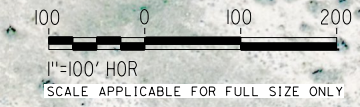
e:\a\ba\balwin\15122021\1:55:33 AM



LINE DATA		
No.	BEARING	DISTANCE
1	N 0°19'50" W	76.40'
2	N 43°33'18" W	43.39'
3	N 0°24'55" W	109.58'
4	N 66°27'29" E	63.11'
5	N 24°09'45" W	723.73'
6	N 0°50'26" W	199.00'

CURVE DATA				
No.	R	Δ	T	L
1	500.00'	43°13'28"	198.09'	377.21'
2	500.00'	43°08'23"	197.66'	376.47'
3	500.00'	66°52'24"	330.15'	583.58'
4	500.00'	90°37'14"	505.45'	790.81'
5	500.00'	23°19'18"	103.19'	203.53'

PLAN
"105TH"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**

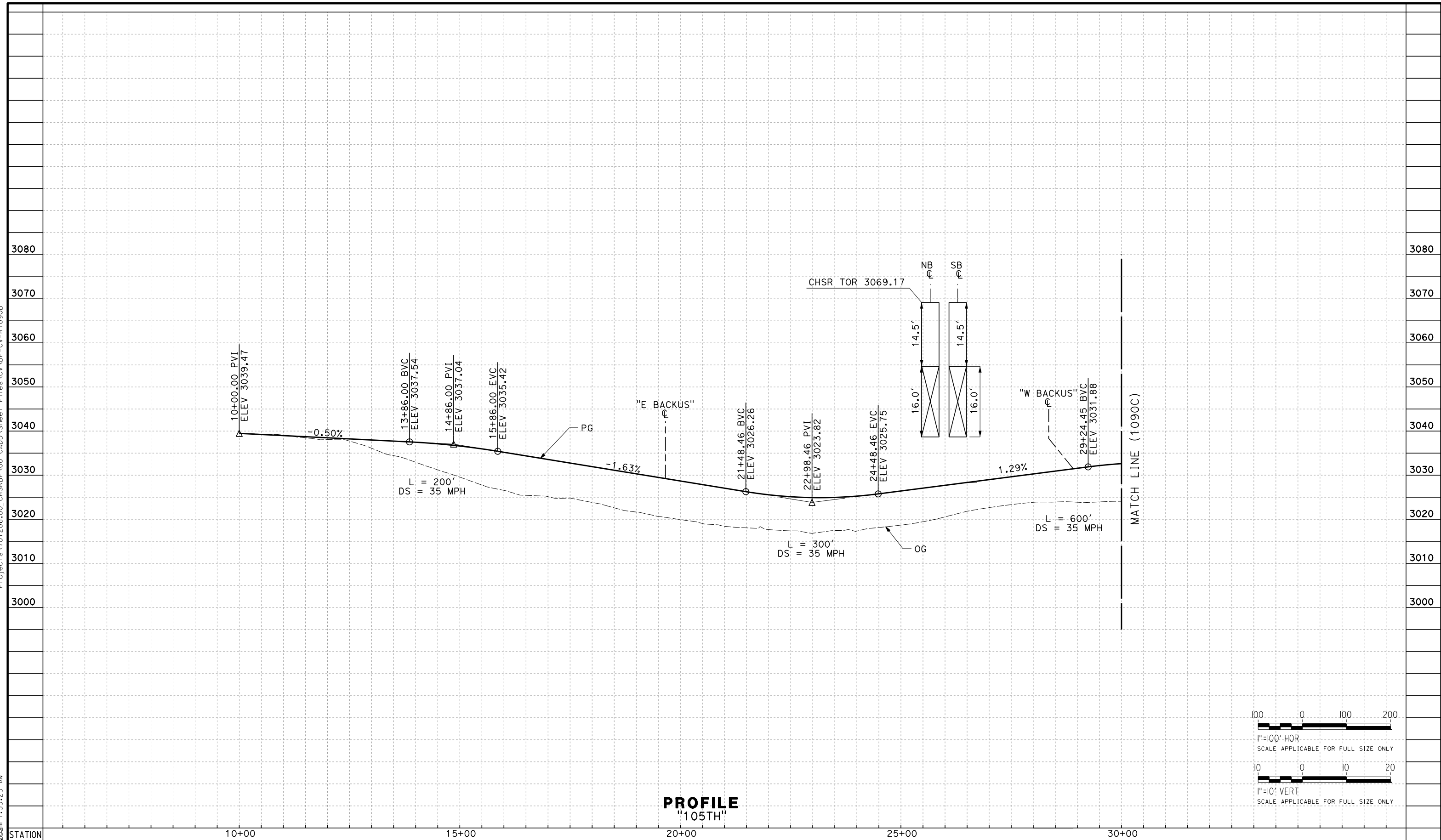


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,5
ROADWAY
105TH STREET
PLAN

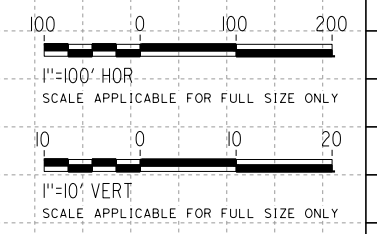
CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1090A
SCALE
AS SHOWN
SHEET NO.
264

Projects\701206.00_CHSRBP\00_CADD\Sheet_Files\CV\BP-CV-R1090B

e:\na.baldwin\701206\1:55:25 AM



PROFILE
"105TH"



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

RECORD SET
PEPD
SUBMITTAL

NOT FOR
CONSTRUCTION

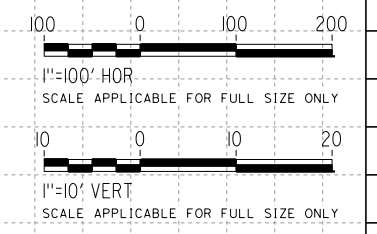
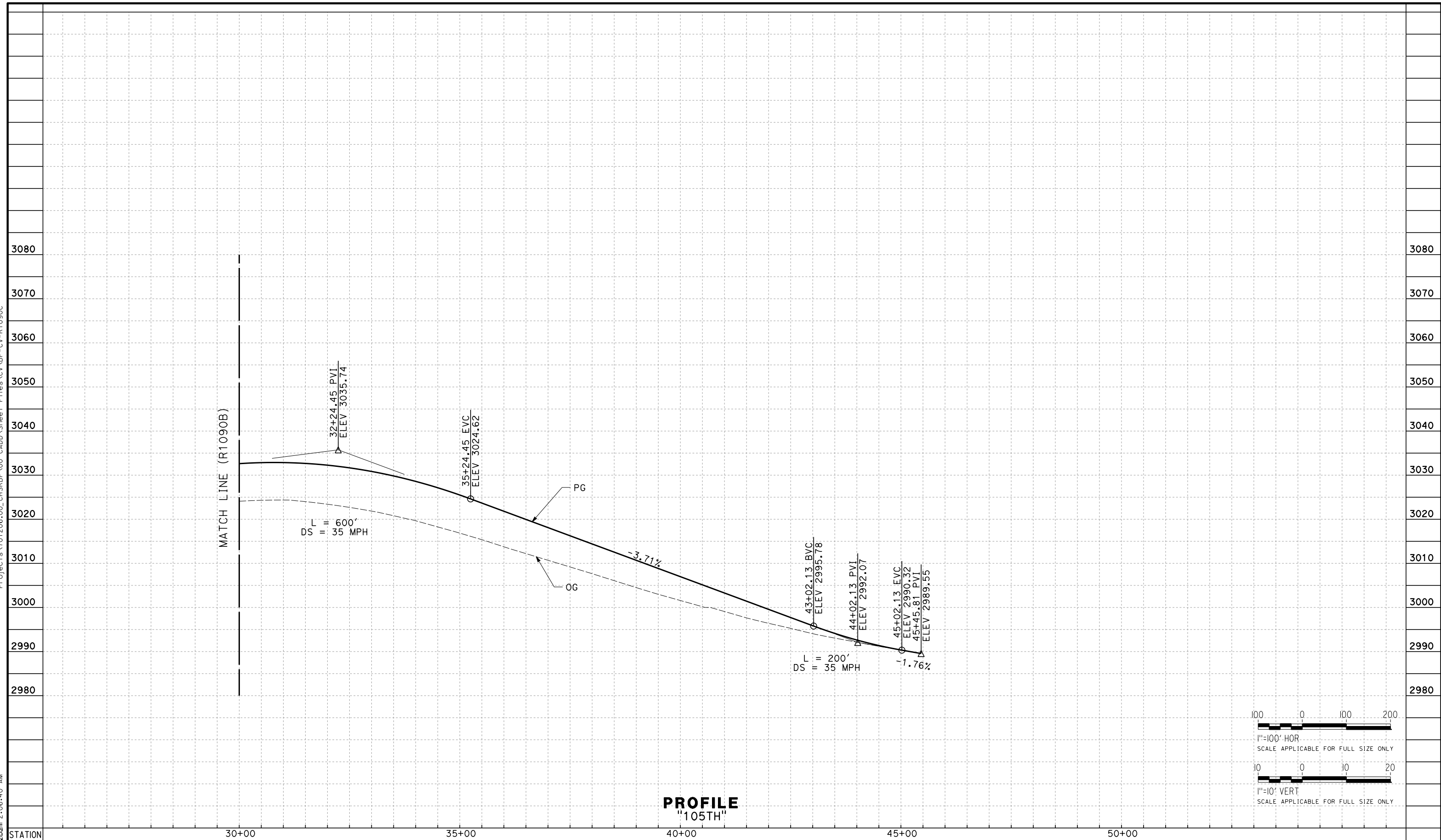


CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE
ALTERNATIVE 1,2,5
ROADWAY
105TH STREET
PROFILE

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1090B
SCALE
AS SHOWN
SHEET NO.
265

Projects\701206\00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1090C

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REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**

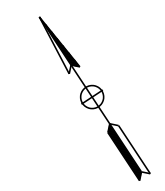
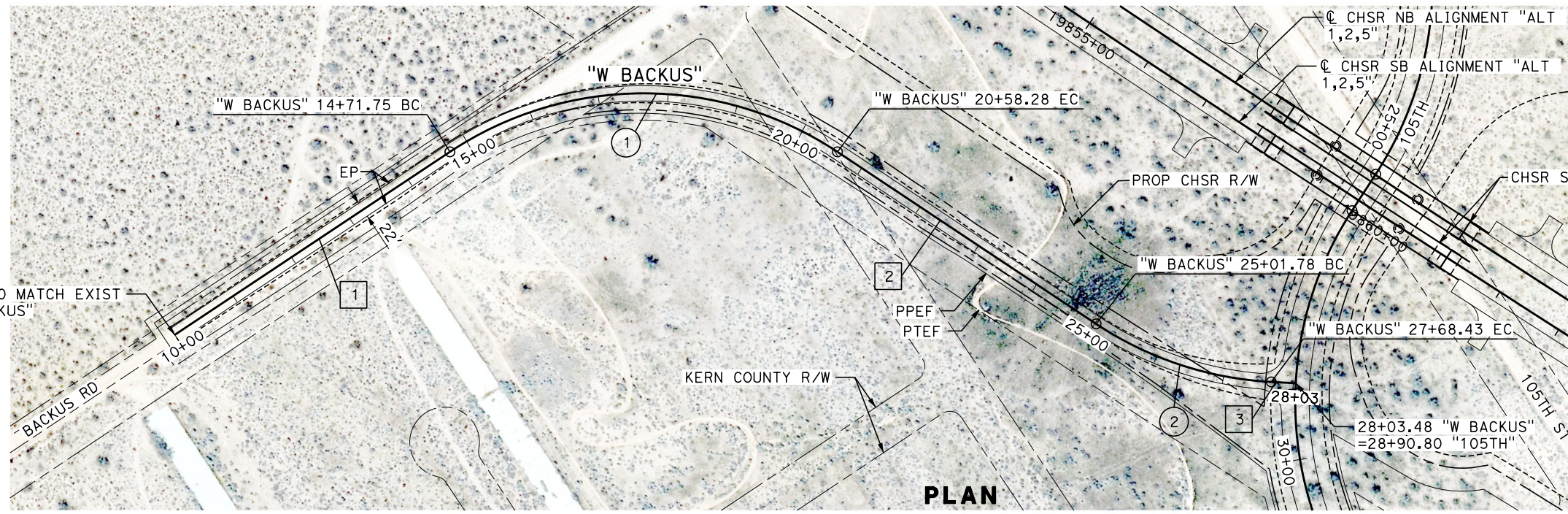


**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**
ALTERNATIVE 1,2,5
ROADWAY
105TH STREET
PROFILE

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1090C
SCALE
AS SHOWN
SHEET NO.
266

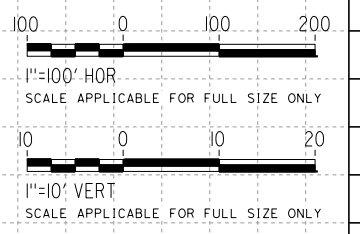
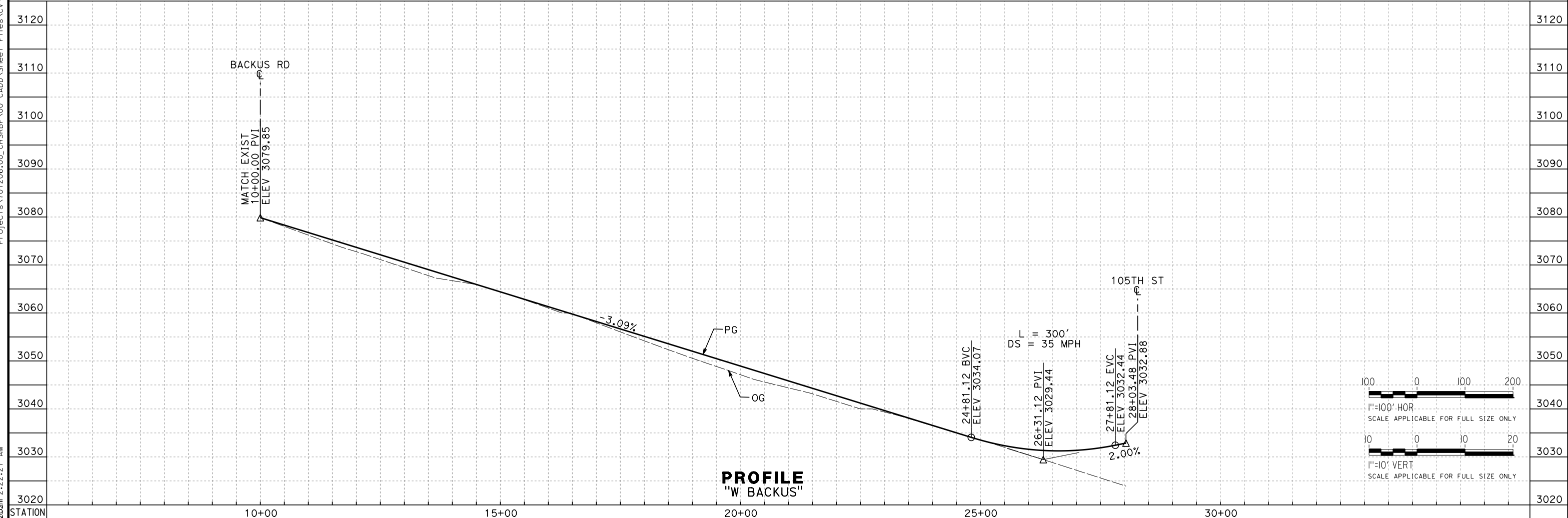
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e:\a\ba\balwin\01206\00\1/29/2021 2:22:27 AM



LINE DATA		
No.	BEARING	DISTANCE
1	N 89°46'19" E	471.75'
2	S 23°00'58" E	443.50'
3	S 53°34'19" E	35.05'

CURVE DATA				
No.	R	Δ	T	L
1	500.00'	67°12'43"	332.27'	586.53'
2	500.00'	30°33'21"	136.58'	266.65'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**

ALTERNATIVE 1,2,5
ROADWAY
BACKUS ROAD
PLAN AND PROFILE

CONTRACT NO.
HSR13-44

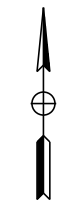
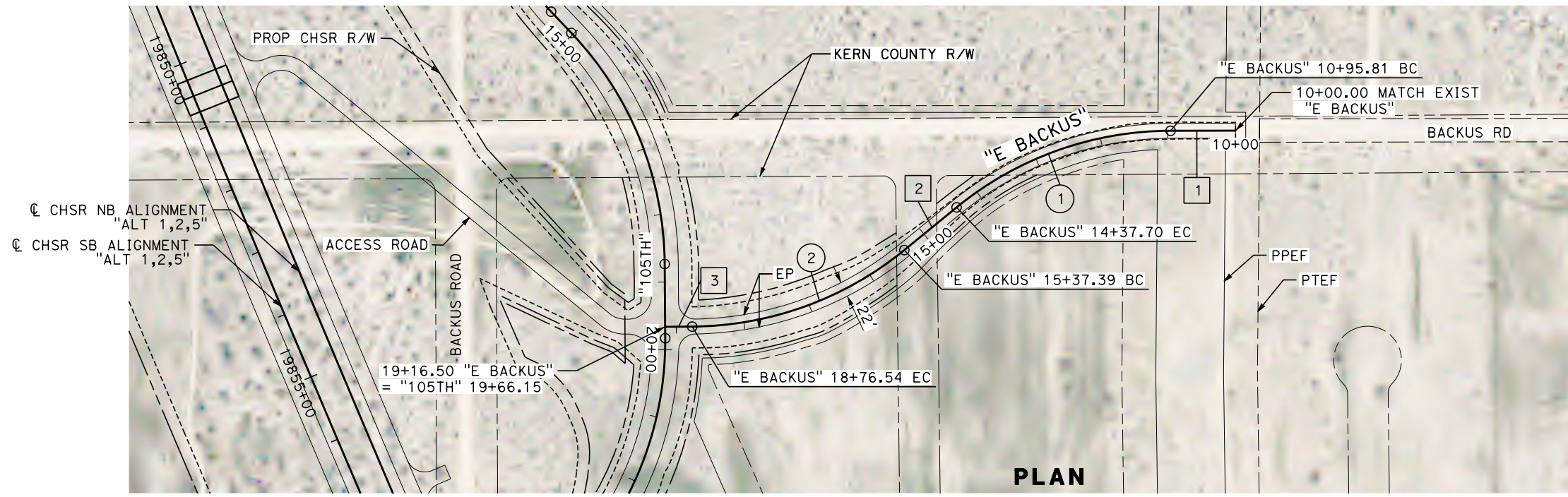
DRAWING NO.
CV-R1090D

SCALE
AS SHOWN

SHEET NO.
267

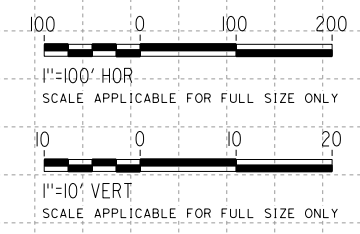
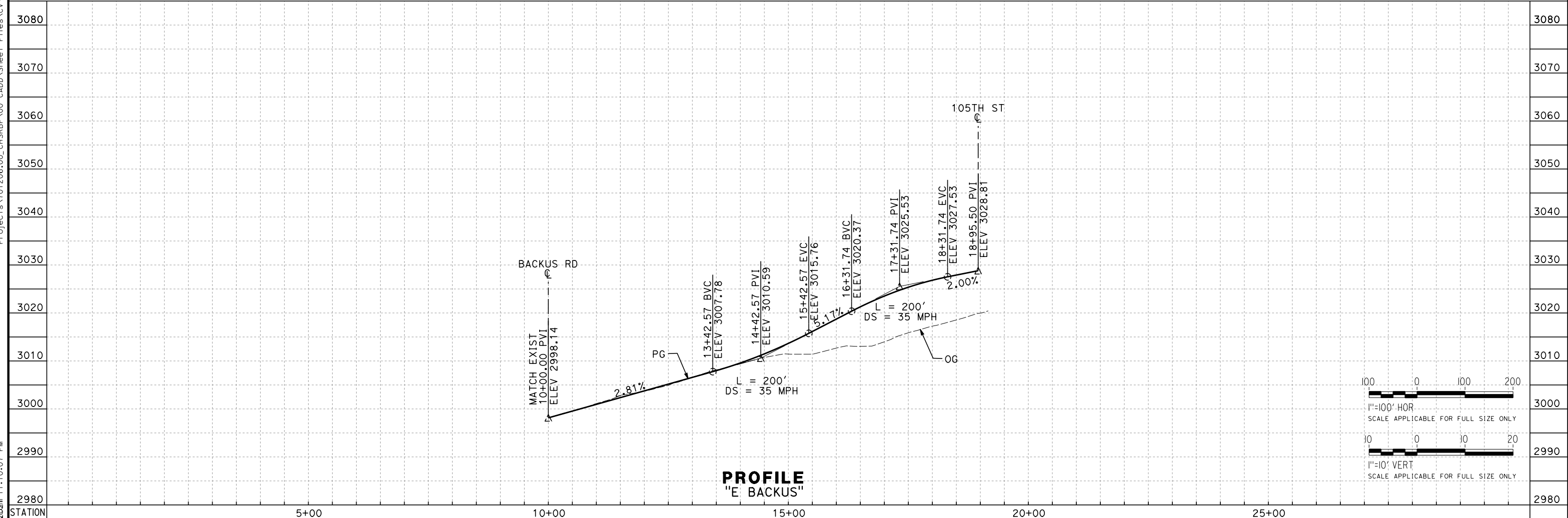
Projects\701206\00_CHSRBP\00_CADD\Sheet Files\CV\BP-CV-R1090E

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LINE DATA		
No.	BEARING	DISTANCE
1	S 89°53'59" W	95.81'
2	S 50°43'18" W	99.69'
3	S 89°35'05" W	39.96'

CURVE DATA				
No.	R	Δ	T	L
1	500.00'	39°10'41"	177.93'	341.89'
2	500.00'	38°51'47"	176.39'	339.15'



REV	DATE	BY	CHK	APP	DESCRIPTION

DESIGNED BY
G. BROCKLEHURST
DRAWN BY
E. BALDWIN
CHECKED BY
D. HOLMAN
IN CHARGE
G. CAMPBELL
DATE
01/29/2021

**RECORD SET
PEPD
SUBMITTAL**

**NOT FOR
CONSTRUCTION**



**CALIFORNIA HIGH-SPEED RAIL PROJECT
BAKERSFIELD TO PALMDALE**
ALTERNATIVE 1,2,5
ROADWAY
E BACKUS ROAD
PLAN AND PROFILE

CONTRACT NO.
HSR13-44
DRAWING NO.
CV-R1090E
SCALE
AS SHOWN
SHEET NO.
268